JOURNAL OF REGIONAL SCIENCE

INDEX TO VOLUMES 11 THROUGH 20

(1971 through 1980)

Edited by WALTER ISARD, RONALD E. MILLER, and BENJAMIN H. STEVENS

Managing Editor: RONALD E. MILLER

Assistant to the Editors: ROBIN L. RICHMAN

ARTICLES

Access, Economic Growth, and Spatial Dispersion. JOHN R. MIRON, Vol. 15, No. 2, August 1975, pp. 151–164.

Agglomeration Economies and Industrial Linkages: Comment. RICHARD BOPP and PETER GORDON, Vol. 17, No. 1, April 1977, pp. 125–127.

Agglomeration Economies and Industrial Linkages: Reply. M. E. STREIT, Vol. 17, No. 1, April 1977, pp. 129–130.

Agglomeration of Manufacturing in Detroit. RICHARD A. TYBOUT and JOHN M. MATTILA, Vol. 17, No. 1, April 1977, pp. 1–16.

Agglomeration Potential: A Generalization of the Income Potential Concept. HARRY W. RICHARDSON, Vol. 14, No. 3, December 1974, pp. 325–336.

Air Pollution and Property Values: A Study of the St. Louis Area. KENNETH F. WIEAND, Vol. 13, No. 1, April 1973, pp. 91–95.

Air Pollution and Property Values: A Study of the St. Louis Area, A Comment on. GARY M. MULLET, Vol. 14, No. 1, April 1974, pp. 137–138.

Air Pollution: A Reply to Mullet, More on. KENNETH F. WIEAND, Vol. 14, No. 1, April 1974, pp. 139–142.

Air Pollution on Property Values, Measuring the Impact of. V. KERRY SMITH and TIMOTHY A. DEYAK, Vol. 15, No. 3, December 1975, pp. 277–288.

Air Quality Standards, Coal Conversion, and the Steam-Electric Coal Market, A Regional Analysis of. ALAN SCHLOTTMANN, Vol. 16, No. 3, December 1976, pp. 375–387.

Algorithm for Solving the Two Center Location-Allocation Problem, An Efficient. LAWRENCE M. OSTRESH, JR., Vol. 15, No. 2, August 1975, pp. 209–216.

Allocation of Households to Dwellings, The. RICHARD F. MUTH, Vol. 18, No. 2, August 1978, pp. 159–178.

Average Propensity to Spend Inside the Ghetto Areas: A Comment. A. P. KOTTIS and G. C. KOTTIS, Vol. 13, No. 1, April 1973, pp. 123–125.

Benefits and Costs of Low Rent Public Housing. JOHN KRAFT and ARTHUR KRAFT, Vol. 19, No. 3, August 1979, pp. 309–317.

Calibration of Production-Constrained Trip Distribution Models and the Effect of Intervening Opportunities. M. J. BAXTER and G. O. EWING, Vol. 19, No. 3, August 1979, pp. 319–330.

Campaign Resource Allocation and the Regional Impact of Electoral College Reform. CHARLES T. CLOTFELTER and BRUCE VAVRICHEK, Vol. 20, No. 3, August 1980, pp. 311–329.

Capital-Land Substitution and Urban Land Use. JAMES B. KAU and CHENG F. LEE, Vol. 16, No. 1, April 1976, pp. 83–92.

Capital-Land Substitution and Urban Land Use: Comment. BERTRAND RENAUD and LOUIS ROSE, Vol. 17, No. 1, April 1977, pp. 131–135.

Capital-Land Substitution and Urban Land Use Revisited. JAMES B. KAU and CHENG F. LEE, Vol. 17, No. 1, April 1977, pp. 137–139.

CBD's As Financial Centers of Metropolitan Areas: A Demand Analysis, The Future of. SUSAN SCHMIDT BIES, Vol. 17, No. 3, December 1977, pp. 431–440.

Cell by Cell Accuracy in Short-cut Regional Input-Output Tables, A Testing Routine for Evaluating. MARTIN BUTTERFIELD and TREVOR MULES, Vol. 20, No. 3, August 1980, pp. 293–310.
Central City and Suburban Trip Termination Patterns, A Model of. JOHN S. PIPKIN and DONALD P. BALLOU, Vol. 19, No. 2, May 1979, pp. 179–190.
Central City Neighborhood Food Trading Areas: A Comment, An Analysis of. DARYL A. HELLMAN, Vol. 13, No. 2, August 1973, p. 299.
Central City Neighborhood Food Trading Areas, An Analysis of. GEORGE H. HAINES, JR., LEONARD SIMON, and MARCUS ALEXIS, Vol. 12, No. 1, April 1972, pp. 95–105.
Central City Neighborhood Food Trading Areas: A Reply, An Analysis of. GEORGE H. HAINES, JR., LEONARD S. SIMON, and MARCUS ALEXIS, Vol. 13, No. 2, August 1973, p. 301.
Central City Population Change: A Comparative Analysis, Status Selective White Flight and. WILLIAM H. FREY, Vol. 20, No. 1, February 1980, pp. 71–89.
Central Concentration in Simple Spatial Duopoly: Some Behavioral and Functional Conditions. COLIN A. GANNON, Vol. 13, No. 3, December 1973, pp. 357–375.
Central Focus Cluster Process for Urban Dispersion, A. MICHAEL F. DACEY, Vol. 13, No. 1, April 1973, pp. 77–89.
Central Metrics and Optimal Location. J. PERREUR and J. THISSE, Vol. 14, No. 3, December 1974, pp. 411–421.
Central Place Models and the Economic Base: Some Empirical Results. RICHARD J. HORN and JAMES R. PRESCOTT, Vol. 18, No. 2, August 1978, pp. 229–241.
Central Place Population Parameters, Intraregional Estimation of. ROBERT HAINING, Vol. 20, No. 3, August 1980, pp. 365–375.
City-Size Models and the Economic Base: A Recent Controversy. JOHN B. PARR, KENNETH G. DENIKE, and G. MULLIGAN, Vol. 15, No. 1, April 1975, pp. 1–8.
Comparison of Least Squares Estimates of Regional Employment Multipliers with Other Methods, A. CURTIS BRASCHLER, Vol. 12, No. 3, December 1972, pp. 457–468.
Comparison Shopping and the Clustering of Homogeneous Firms. B. CURTIS EATON and RICHARD G. LIPSEY, Vol. 19, No. 4, November 1979, pp. 421–435.
Computational Procedure for Optimally Locating a Facility with Respect to Several Rectangular Regions, A. ROBERT F. LOVE, Vol. 12, No. 2, August 1972, pp. 233–242.
Congestion Tolls, The Theory of. CARSON E. AGNEW, Vol. 17, No. 3, December 1977, pp. 381–393.
Constrained Dynamic Combinatorial Problems in Space, Exact and Approximate Solutions of. ROBERT E. KUENNE, Vol. 12, No. 1, April 1972, pp. 1–22.
Couch's "A Note on Muth's Negative Exponential Model of Urban Housing," A Comment on. DAVID PINES, Vol. 16, No. 2, August 1976, pp. 273–274.
Covariance Analysis in Regional Forecasting, On the Use of. SHELBY D. GERKING, Vol. 16, No. 2, August 1976, pp. 261–267.
Covariance Analysis in Regional Forecasting: Reply, On the Use of. RAMACHANDRA RAMANATHAN and WOLFHARD RAMM, Vol. 16, No. 2, August 1976, pp. 269–271.
Decentralized Urban Resource Allocation. JAMES L. BARR, Vol. 16, No. 1, April 1976, pp. 35–43.
Decreasing Black-White Income Differentials: Evaluating the Evidence and a Linear Programming Framework for Urban Policy Choice. WILLIAM K. TABB, Vol. 12, No. 3, December 1972, pp. 443–456.
Delimitation of Functional Regions, Nodal Regions, and Hierarchies by Functional Distance Approaches, The. LAWRENCE A. BROWN and JOHN HOLMES, Vol. 11, No. 1, April 1971, pp. 57–72.
Demand Conditions and Supply Constraints in Regional Economic Growth. F. J. ANDERSON, Vol. 16, No. 2, August 1976, pp. 213–224.
Demand for Gasoline: A Reply to Some Reconsiderations, Regional. JOHN KRAFT and MARK RODEKOHR, Vol. 20, No. 1, February 1980, pp. 111–114.
Demand for Gasoline: Comment, Regional. DAVID L. GREENE, Vol. 20, No. 1, February 1980, pp. 103–109.
Demand for Gasoline: Comment, Regional. LESTER W. JOHNSON, Vol. 20, No. 1, February 1980, pp. 99–101.
Demand for Intercity Passenger Transportation, The. LESTER B. LAVE, Vol. 12, No. 1, April 1972, pp. 71–84.

Developable Area and Trip Distribution in Residential Location: A Detroit Case Study. ALAN J. HOROWITZ, Vol. 18, No. 3, December 1978, pp. 429–446.

Diffusion Waves Within the Context of Regional Economic Development. ROBERT Q. HANHAM and LAWRENCE A. BROWN, Vol. 16, No. 1, April 1976, pp. 65–71.

Disequilibrium Model of Regional Investment, A. ROBERT F. ENGLE, Vol. 14, No. 3, December 1974, pp. 367–376.

Distance in Migration: Costs of Mobility Versus Intervening Opportunities, A Note on the Role of. EDWARD MILLER, Vol. 12, No. 3, December 1972, pp. 475–478.

Distributed Lag Between Metropolitan-Area Employment and Population Growth, The. BARRY M. MORIARTY, Vol. 16, No. 2, August 1976, pp. 195–212.

Dual Extended Geometric Programming Problems and the Gravity Model. A. CHARNES, KINGSLEY E. HAYNES, FRED PHILLIPS and GERALD M. WHITE, Vol. 17, No. 1, April 1977, pp. 71–76.

Dual Labor Market Classification of Jobs, Testing a. RUTH FABRICANT LOWELL, Vol. 18, No. 1, April 1978, pp. 95–103.

Dualism, Capital-Labor Ratios and the Regions of the U. S. JOSEPH PERSKY, Vol. 18, No. 3, December 1978, pp. 373–381.

Dualism, Capital-Labor Ratios and the Regions of the U.S.: A Comment. NILES HANSEN, Vol. 20, No. 3, August 1980, pp. 401–403.

Dualistic Spatial Equilibrium and Technical Change. JOHN R. MIRON, Vol. 18, No. 3, December 1978, pp. 337–355.

Duality and Parametric Programming in Urban Planning, A Note on. BARRY S. WELLAR and GERALD J. LACAVA, Vol. 11, No. 2, August 1971, pp. 267–270.

Dynamic Growth Theory to Regions: Comment, The Application of. MOHEB GHALI and BERTRAND RENAUD, Vol. 17, No. 2, August 1977, p. 305.

Dynamic Growth Theory to Regions: Generalizations and Comments, Towards the Application of. GREGORY J. L. YI, Vol. 16, No. 1, April 1976, pp. 117–124.

Dynamic Multipliers: A Note on the Generalization to Many Lags. DOUGLAS B. STEWART and YIANNIS P. VENIERIS, Vol. 18, No. 3, December 1978, pp. 459–462.

Econometric Analysis of Internal Migration in Italy, An. DOMINICK SALVATORE, Vol. 17, No. 3, December 1977, pp. 395–408.

Econometric Forecasting Model Based on Regional Economic Information System Data: The Case of Mobile Alabama, An. SEMOON CHANG, Vol. 19, No. 4, November 1979, pp. 437–447.

Econometric Forecasting Model for the Philadelphia Region, An. NORMAN J. GLICKMAN, Vol. 11, No. 1, April 1971, pp. 15–32.

Econometric Forecasting Models: A Model for the Milwaukee Metropolitan Area, Specification and Performance Improvements in Regional. BARRY M. RUBIN and RODNEY A. ERICKSON, Vol. 20, No. 1, February 1980, pp. 11–35.

Econometric Model of Intraurban Location, An. DONALD N. STEINNES and WALTER D. FISHER, Vol. 14, No. 1, April 1974, pp. 65–80.

Econometric Models: Extension of Glickman's Structure to Los Angeles, Building Small Region. OWEN P. HALL and JOSEPH A. LICARI, Vol. 14, No. 3, December 1974, pp. 337–353.

Economic Base Model: A Very Special Case of Input-Output Analysis, The. ELIAHU ROMANOFF, Vol. 14, No. 1, April 1974, pp. 121–129.

Economic-Ecologic Analysis: A Note on Isard's Approach. A. E. STEENGE, Vol. 17, No. 1, April 1977, pp. 97–105.

Economic Impact—Regional and Occupational—of Compensated Shifts in Defense Spending, The 1980. ROGER H. BEZDEK, Vol. 15, No. 2, August 1975, pp. 183–198.

Economic Implications of Area-Oriented Anti-Poverty Programs, The. WILLIAM H. OAKLAND, FREDERICK T. SPARROW, and H. LOUIS STETTLER III, Vol. 11, No. 1, April 1971, pp. 1–13.

Editor's Foreword to a Symposium on Multiregional Forecasting and Policy Simulation Models. BENJAMIN H. STEVENS, Vol. 20, No. 2, May 1980, p. 129.

Efficient Heuristic Algorithm for the Transportation-Location Problem, An. LEON COOPER, Vol. 16, No. 3, December 1976, pp. 309–315.

Elasticity of Substitution Between Land and Capital in a Monocentric Housing Market, An Empirical Note on the. ROGER KOENKER, Vol. 12, No. 2, August 1972, pp. 299–305.
Empirical Content of Shift-Share Analysis, The. KORHAN BERZEG, Vol. 18, No. 3, December 1978, pp. 463–469.
Empirical Deterministic Model of Industrial Location, A. ROGER F. RIEFLER and F. CHARLES LAMPHEAR, Vol. 17, No. 3, December 1977, pp. 357–367.
Employment Density Functions: A Theory for E. S. Mills' Conundra. JOHN D. COUCH, Vol. 18, No. 2, August 1978, pp. 293–301.
Entropy Maximizing Models, Mathematical Programming Models, and Their Duals, Some Relationships Between. A. G. WILSON and M. L. SENIOR, Vol. 14, No. 2, August 1974, pp. 207–215.
Equilibrium Hoover Index Associated with Regional Migration and Natural Growth Patterns in Japan, 1955–1974, A Note on the. PETER D. JOHNSON and DANIEL R. VINING, Jr., Vol. 16, No. 3, December 1976, pp. 337–344.
Equilibrium in Regional Investment: A Note on Engle's Model. WILLIAM J. GILLEN, ANTONIO GUCCIONE, and PETROS KOUMANAKOS, Vol. 15, No. 2, August 1975, pp. 231–234.
Equilibrium in Regional Investment: A Reply. ROBERT F. ENGLE, Vol. 15, No. 2, August 1975, pp. 235–238.
Erratum, Vol. 15, No. 2, August 1975, pp. 239–240.
Estimating Gross State Product, A Synthesis of Methods Proposed for. RICHARD E. WEBER, Vol. 19, No. 2, May 1979, pp. 217–230.
Estimating the Relationship Between Location and the Price of Housing. JOHN YINGER, Vol. 19, No. 3, August 1979, pp. 271–289.
Evaluating Alternative Theories of Intercity and Interregional Wage Differentials. ROBERT S. GOLDFARB and ANTHONY M. J. YEZER, Vol. 16, No. 3, December 1976, pp. 345–363.
Expectations, Information, and Human Migration: Specifying an Econometric Model of Irish Migration to Britain. BRENDAN M. WALSH, Vol. 14, No. 1, April 1974, pp. 107–120.
Expenditure Diffusion in Central Place Hierarchies: Regional Policy and Planning Aspects. STEPHEN F. SENINGER, Vol. 18, No. 2, August 1978, pp. 243–261.
Externalities and Property Valuation, A Note on. LAWRENCE D. SCHALL, Vol. 11, No. 1, April 1971, pp. 101–105.
Farm Shape and Central Place Location, Theoretical Patterns of. DAVID R. LEE and G. THOMAS SALLEE, Vol. 14, No. 3, December 1974, pp. 423–430.
Federal Income Taxation and Inflation on Regional Income Inequalities, The Effects of. DAVID GREYTAK and RICHARD MCHUGH, Vol. 18, No. 1, April 1978, pp. 57–71.
Federal Policy and the Urban Poor. ROBERT P. INMAN, Vol. 19, No. 1, February 1979, pp. 119–129.
Federal Regional Development Programs and U.S. Problem Areas. RANDOLPH C. MARTIN, Vol. 19, No. 2, May 1979, pp. 157–170.
Feedback Effects in Interregional Input-Output Models, Compensating. JEFFERY I. ROUND, Vol. 19, No. 2, May 1979, pp. 145–155.
Fiscal Harmony in Georgia: 1954–1970. HENRY THOMASSEN, Vol. 11, No. 3, December 1971, pp. 347–358.
Forecasting Model for Regional Housing Construction, A. RICHARD S. CONWAY, JR. and CHARLES T. HOWARD, Vol. 20, No. 1, February 1980, pp. 1–10.
Free Entry in One-Dimensional Models: Pure Profits and Multiple Equilibria. B. CURTIS EATON, Vol. 16, No. 1, April 1976, pp. 21–33.
General Structure of a Löschian Hierarchy, A. Note on the. ERIK F. HAITES, Vol. 16, No. 2, August 1976, pp. 257–260.
Generalized Trip Distribution Model, More on the. FRANK J. CESARIO, Vol. 14, No. 3, December 1974, pp. 389–397.
Geometric Programming Approach to the Solution of Location Problems, A. MORDECAI AVRIEL, Vol. 20, No. 2, May 1980, pp. 239–246.
Geostatistical Analysis of Internal Migrations. ROBERTO BACHI, Vol. 16, No. 1, April 1976, pp. 1–19.
Ghetto Multipliers: A Case Study of Hough. WILLIAM H. OAKLAND, FREDERICK T. SPARROW, and H. LOUIS STETTLER III, Vol. 11, No. 3, December 1971, pp. 337–345.

Ghetto Multipliers, More on. W. K. OAKLAND, FREDERICK T. SPARROW, and H. LOUIS STETTLER III, Vol. 13, No. 1, April 1973, pp. 127–128.

"Gravity Law" of Spatial Interaction: A Comment on the Reply, An Economic Derivation of the. W. BRUCE ALLEN, Vol. 12, No. 1, April 1972, pp. 119–126.

"Gravity Law" of Spatial Interaction: A Further Reply and a Reformulation, An Economic Derivation of the. JOHN H. NIEDERCORN and BURLEY V. BECHDOLT, JR., Vol. 12, No. 1, April 1972, pp. 127–136.

Gravity Models and Interaction Probabilities. LUC-NORMAND TELLIER and DAVID SANKOFF, Vol. 15, No. 3, December 1975, pp. 317–322.

Gross Manufacturing Product at the Sub-national Level: A Comment, Estimating. JOHN M. GOWDY, Vol. 20, No. 4, November 1980, pp. 517–519.

Gross Manufacturing Product at the Sub-national Level: A Reply, Estimating. RICHARD E. WEBER, Vol. 20, No. 4, November 1980, pp. 521–522.

Hägerstrand's Model of Spatial Interactions, Some Formal Properties of. STEPHEN GALE, Vol. 12, No. 2, August 1972, pp. 199–217.

Hedonic Relationship for Urban Housing Markets, Cross-Sectional Variation in the. RICHARD V. BUTLER, Vol. 20, No. 4, November 1980, pp. 439–453.

Heuristic Algorithms for the Quadratic Assignment Problem, Efficient Implementation of. MARC LOS, Vol. 20, No. 2, May 1980, pp. 247–260.

Hierarchical City-size Model, Additional Properties of a. GORDON F. MULLIGAN, Vol. 19, No. 1, February 1979, pp. 57–66.

Hierarchical Optimization Criteria in Regional Planning, The Use of. A. VAN DELFT and P. NIJKAMP, Vol. 17, No. 2, August 1977, pp. 195–205.

Hierarchy Models of City Size: An Economic Evaluation. J. V. HENDERSON, Vol. 12, No. 3, December 1972, pp. 435–441.

Housing Facilities, Site Advantages, and Rent. ROBERT H. NELSON, Vol. 12, No. 2, August 1972, pp. 249–259.

Housing Quality: A Note, Measuring the Value of. SUSAN ANN GOODWIN, Vol. 17, No. 1, April 1977, pp. 107–115.

Identification and Analysis of Potential Chemical Manufacturing Complexes. JUDE T. SOMMERFELD, DALIP K. SONDHI, JACK M. SPURLOCK and HENDERSON C. WARD, Vol. 17, No. 3, December 1977, pp. 421–430.

Income Distribution Among the State Planning Regions of Texas, Variations in. LAWRENCE F. ZIEGLER and WALTER E. MULLENDORE, Vol. 17, No. 2, August 1977, pp. 271–280.

Index of Dissimilarity: A Misunderstanding of a Basic Assumption, Zelder's Critique of the. GEORGE E. O'CONNELL, Vol. 17, No. 2, August 1977, pp. 285–289.

Industrial Complexes: A Comment, Needless Complexity in the Identification of. STAN CZAMANSKI, Vol. 17, No. 3, December 1977, pp. 455–457.

Industrial Complexes: A Reply, Needless Complexity in the Identification of. WILLIAM R. LATHAM III, Vol. 17, No. 3, December 1977, pp. 459–461.

Industrial Complexes, Needless Complexity in the Identification of. WILLIAM R. LATHAM III, Vol. 16, No. 1, April 1976, pp. 45–55.

Industrial Complexes Using Input-Output Data, A New Approach to the Identification of. HOWARD ROEPKE, DAVID ADAMS and ROBERT WISEMAN, Vol. 14, No. 1, April 1974, pp. 15–29.

Industrial Location and Air Pollution Abatement. ROBERT E. KOHN, Vol. 14, No. 1, April 1974, pp. 55–63.

Industrialization in Southern Nonmetro Labor Markets in the 1960's, The Extent of. THOMAS TILL, Vol. 13, No. 3, December 1973, pp. 453–461.

Influencing Capital Flows for Urban Economic Development: Incentives or Institution Building? PETER BEARSE, Vol. 19, No. 1, February 1979, pp. 79–91.

Information Cost and Uncertainty on Migration: A Comparison of Migrant Types, The Influence of. JAMES B. KAU and C. F. SIRMANS, Vol. 17, No. 1, April 1977, pp. 89–96.

Interaction Modelling on Central Place Lattices. R. P. HAINING, Vol. 18, No. 2, August 1978, pp. 217–228.

Interindustry Flows, A Note on Estimating. HEIKKI ESKELINEN and MARTTI SUORSA, Vol. 20, No. 2, May 1980, pp. 261–266.
Internal Migration and Regional Economic Growth in Mexico, An Econometric Model of. MICHAEL J. GREENWOOD, Vol. 18, No. 1, April 1978, pp. 17–31.
Interregional Commodity Flows: Some Experiments With the Gravity Model. WILLIAM R. BLACK, Vol. 12, No. 1, April 1972, pp. 107–118.
Interregional Comparison of Production Structures. H. D. VINOD, Vol. 13, No. 2, August 1973, pp. 261–267.
Interregional Economic Migration: Some Theoretical Considerations (Part I). R. A. HART, Vol. 15, No. 2, August 1975, pp. 127–138.
Interregional Economic Migration: Some Theoretical Considerations (Part II). R. A. HART, Vol. 15, No. 3, December 1975, pp. 289–305.
Interregional Economic Migration—Some Theoretical Considerations (Parts I and II): Comment. SUNGWOO KIM, Vol. 17, No. 1, April 1977, pp. 117–123.
Interregional Feedbacks in Input-Output Models: Some Formal Results. WILLIAM J. and ANTONIO GUCCIONE, Vol. 20, No. 4, November 1980, pp. 477–482.
Interregional Flow of Goods, Observations on the Stability of the Structure of the. KEISUKI SUZUKI, Vol. 11, No. 2, August 1971, pp. 187–209.
Interregional Industrial Structure in a Developing Economy: A Conceptual Frame with a Case Study. YOGINDER K. ALAGH, K. K. SUBRAHMANIAN, and S. P. KASHYAP, Vol. 11, No. 3, December 1971, pp. 301–316.
Interregional Input-Output Approach to the Evaluation of Nonsurvey Methods, An. JEFFERY I. ROUND, Vol. 18, No. 2, August 1978, pp. 179–194.
Interregional Input-Output Models, Notes on the Isard and Chenery-Moses. JOHN M. HARTWICK, Vol. 11, No. 1, April 1971, pp. 73–86.
Interregional Modelling, An Algebraic Framework for. PETER A. PETRI, Vol. 19, No. 4, November 1979, pp. 449–459.
Interregional Multiplier Effects of Changes in Transport Costs, On the. LUIS R. CACERES, Vol. 19, No. 2, May 1979, pp. 191–199.
Interregional Recursive Programs Model of Production, Investment, and Technological Change, An. JON P. NELSON, Vol. 11, No. 1, April 1971, pp. 33–47.
Interregional Wage Differential and Technical Change, On the Theory of. EDEN S. H. YU, Vol. 19, No. 2, May 1979, pp. 245–256.
Intersectoral Flows Analysis, A Note on a Neglected Aspect of. FRANK GIARRATANI, Vol. 20, No. 4, November 1980, pp. 513–515.
Interurban Residential Site Price Differences: A Derived Demand Model with Empirical Testing, The Determination of. ANN DRYDEN WITTE, Vol. 15, No. 3, December 1975, pp. 351–364.
Intervening Opportunities Model for Housing Location Choice Behavior, Formulation of the. ATSUYUKI OKABE, Vol. 17, No. 1, April 1977, pp. 31–40.
Intrametropolitan Distribution of Minority Economic Welfare, The. BENNETT HARRISON, Vol. 12, No. 1, April 1972, pp. 23–43.
Intrametropolitan Location of Office Activities, The. JOHN M. CLAPP, Vol. 20, No. 3, August 1980, pp. 387–399.
Intraregional Econometric Homogeneity: A Comment, Testing for. PETER M. SCHULZE, Vol. 17, No. 3, December 1977, pp. 473–477.
Intraregional Econometric Homogeneity: A Reply, Testing for. LESTER W. JOHNSON, Vol. 17, No. 3, December 1977, p. 479.
Intraurban Residential Migration: An Entropy Maximizing Approach. BOLA AYENI, Vol. 19, No. 3, August 1979, pp. 331–343.
Investments in Publicly Owned Social Overhead Capital in Connection with Labor Migration, Changes of. ÅKE DAHLBERG, Vol. 18, No. 2, August 1978, pp. 195–202.
Iso-Outlay Function and Variable Transport Costs, The. ROBERT S. WOODWARD, Vol. 13, No. 3, December 1973, pp. 349–355.
Jane Jacobs Theory of Successful Neighborhoods, A Test of. JOHN C. WEICHER, Vol. 13, No. 1, April 1973, pp. 29–40.

Japanese Urban System, On the. NORMAN J. GLICKMAN, Vol. 16, No. 3, December 1976, pp. 317–336.
Labor Force Participation and Service Sector Employment: A Reformulation, The Relationship Between. RONALD S. WARREN, JR. and CURTIS L. GILROY, Vol. 16, No. 3, December 1976, pp. 415–418.
Labor Force Participation and Service Sector Employment: A Reply to Warren and Gilroy, The Relationship Between. G. RODNEY THOMPSON and HAROLD BLACK, Vol. 16, No. 3, December 1976, pp. 419–421.
Labor Force Participation and Service Sector Employment: A Reply to Wheat and Additional Results, The Relationship Between. G. RODNEY THOMPSON, Vol. 17, No. 3, December 1977, pp. 467–471.
Labor Force Participation and Service Sector Employment: Empirical Findings, The Relationship Between. LEONARD F. WHEAT, Vol. 17, No. 3, December 1977, pp. 463–466.
Labor Force Participation and Service Sector Employment, The Relationship Between. G. RODNEY THOMPSON and HAROLD BLACK, Vol. 15, No. 1, April 1975, pp. 61–65.
Lagged Response in the Decision to Migrate: A Comment. GENE LABER, Vol. 12, No. 2, August 1972, pp. 307–310.
Lagged Response in the Decision to Migrate, A Note on. VERNON RENSHAW, Vol. 14, No. 2, August 1974, pp. 273–280.
Lagged Response in the Decision to Migrate: A Reply. MICHAEL J. GREENWOOD, Vol. 12, No. 2, August 1972, pp. 311–324.
Lagrangian Multiplier Approach to the Solution of a Special Constrained Matrix Problem, A. W. I. MORRISON and R. G. THUMANN, Vol. 20, No. 3, August 1980, pp. 279–292.
Land Allocation and Transportation Pricing in a Mixed Economy. CHRISTIAN P. AVEROUS and DOUGLASS B. LEE, JR., Vol. 13, No. 2, August 1973, pp. 173–185.
Land-use Model With a Transportation Model Component, A General Framework for the Integration of a. JOSEPH BERECHMAN, Vol. 20, No. 1, February 1980, pp. 51–69.
Land Use Patterns in a Nonmonocentric City, Equilibrium. HIDEAKI OGAWA and MASAHISA FUJITA, Vol. 20, No. 4, November 1980, pp. 455–475.
Launhardt and Location Theory: A Rediscovery of a Neglected Book. JAMES V. PINTO, Vol. 17, No. 1, April 1977, pp. 17–29.
Local Versus National Coefficients in Constructing Regional Input-Output Tables in Small Countries: A Case Study in Northern Israel. BARUCH A. KIPNIS, Vol. 16, No. 1, April 1976, pp. 93–99.
Localization Economies in SMSA's: A Production Function Analysis. DANIEL SHEFER, Vol. 13, No. 1, April 1973, pp. 55–64.
Locally Employed Urban Households, Theory of. JOSEPH S. DESALVO, Vol. 17, No. 3, December 1977, pp. 345–355.
Location-Allocation Algorithms for Land Use Plan Design With Fixed and Substitutable Interactions. LEWIS D. HOPKINS and MARC LOS, Vol. 19, No. 3, August 1979, pp. 345–361.
Location and Production—A Special Case. ARTHUR P. HURTER, JR. and RICHARD E. WENDELL, Vol. 12, No. 2, August 1972, pp. 243–247.
Location and the Theory of Production, A Note on. MICHAEL BRADFIELD, Vol. 11, No. 2, August 1971, pp. 263–266.
Location and the Demand for Nontraded Goods: A Generalization of the Theory of Site Rent. DONALD W. JONES, Vol. 20, No. 3, August 1980, pp. 331–342.
Location of a Center-Median Convex Combination on an Undirected Tree, The. JONATHAN HALPERN, Vol. 16, No. 2, August 1976, pp. 237–245.
Logit Regression Analysis to Production Constrained Gravity Models, The Application of. MICHAEL J. BAXTER, Vol. 19, No. 2, May 1979, pp. 171–177.
Lösch Constraints—Again, The. KEITH S. O. BEAVON, Vol. 19, Nov. 4, November 1979, pp. 505–509.
Lösch Revisited—Again. JOHN U. MARSHALL, Vol. 19, No. 4, November 1979, pp 501–503.
Löschian Hierarchy, A Comment on the Procedure for Determining the General Structure of a. KEITH S. O. BEAVON, Vol. 18, No. 1, April 1978, pp. 127–132.
Löschian Landscape, On the Structure of the. JOHN U. MARSHALL, Vol. 18, No. 1, April 1978, pp. 121–125.
Lösch's Theorem of Hexagonal Market Areas. JOHN M. HARTWICK, Vol. 13, No. 2, August 1973, pp. 213–221.

Managerial Skills, Labor Migration, and the Pattern of Regional Production and Trade in Japanese Manufacturing. Y. HORIBA, Vol. 14, No. 3, December 1974, pp. 399–409.
Manufacturing Plant Location for Non–Metropolitan Communities in the West North Central Region of the U. S., Determinants of. RONALD J. DORF and M. JARVIN EMERSON, Vol. 18, No. 1, April 1978, pp. 109–120.
Markov Chain Model of Interregional Savings and Capital Growth, A. HARRY W. RICHARDSON, Vol. 13, No. 1, April 1973, pp. 17–27.
Markov Chains for Population Projection, A Note on the Use of. WILLIAM J. SEROW, Vol. 16, No. 1, April 1976, pp. 101–104.
Markov Chains for Population Projections: A Reply, A Note on the Use of. MICHAEL S. SALKIN, Vol. 16, No. 1, April 1976, pp. 105–106.
McMenamin-Haring Input-Output Projection Technique, A Note on the. FRANK GIARRATANI, Vol. 15, No. 3, December 1975, pp. 371–373.
Median Location, A Note on the Principle of. GERSHON ALPEROVICH, Vol. 19, No. 3, August 1979, pp. 399–402.
Median Location, A Note on the Principle of. RALPH SNYDER, Vol. 11, No. 3, December 1971, pp. 391–393.
Median Location: Comment, A Note on the Principle of. C. PETER RYDELL, Vol. 11, No. 3, December 1971, pp. 395–396.
Median Location, More on the Principle of. CHAO-CHENG MAI, Vol. 19, No. 3, August 1979, pp. 397–398.
Methodological Problems of Calculating National Income for Soviet Republics. I. S. KOROPECKYJ, Vol. 12, No. 3, December 1972, pp. 387–400.
Methodology for Evaluating Housing Programs, A. JOSEPH S. DESALVO, Vol. 11, No. 2, August 1971, pp. 173–185.
Metropolitan Area Economic Index: A Diffusion Index Approach, A Note on a. JOHN M. BONHAM, Vol. 15, No. 1, April 1975, pp. 73–80.
Metropolitan Income Determination Model and the Estimation of Metropolitan Income Multipliers, A. JOHN M. MATTILA, Vol. 13, No. 1, April 1973, pp. 1–16.
Metzler-Type Model for the Canadian Regions, A. A. GUCCIONE and W. J. GILLEN, Vol. 14, No. 2, August 1974, pp. 173–189.
Migration and Climate. PHILIP E. GRAVES, Vol. 20, No. 2, May 1980, pp. 227–237.
Migration and Public Policy. JOHN RIEW, Vol. 13, No. 1, April 1973, pp. 65–76.
Migration, Economic Opportunity, and the Quality of Life, A Note on. RICHARD J. CEBULA and RICHARD K. VEDDER, Vol. 13, No. 2, August 1973, pp. 205–211.
Migration, Economic Opportunity, and the Quality of Life, A Reexamination of. PHILIP E. GRAVES, Vol. 16, No. 1, April 1976, pp. 107–112.
Migration, Economic Opportunity, and the Quality of Life: Reply and Extension. RICHARD J. CEBULA and RICHARD K. VEDDER, Vol. 16, No. 1, April 1976, pp. 113–115.
Migration in Venezuela, Lifetime Versus One-Year. MILDRED B. LEVY and WALTER J. WADYCKI, Vol. 12, No. 3, December 1972, pp. 407–415.
Migration Process and Time Lags, The. THEODORE P. LIANOS, Vol. 12. No. 3, December 1972, pp. 425–433.
Migration, Risk Aversion, and Regional Differentiation. TERENCE R. SMITH, Vol. 19, No. 1, February 1979, pp. 31–45.
Migration to Central Cities: A Comment, Determinants of. RICHARD J. CEBULA and CHRISTOPHER CURRAN, Vol. 14, No. 2, August 1974, pp. 287–290.
Migration to Central Cities: A Reply, Determinants of. JANET ROTHENBERG PACK, Vol. 14, No. 2, August 1974, pp. 291–292.
Migration to Central Cities: Determinants of. JANET ROTHENBERG PACK, Vol. 13, No. 2, August 1973, pp. 249–260.
Migration to Urban Areas of a Less-Developed Country: The Case of India, A Regression Analysis of. MICHAEL J. GREENWOOD, Vol. 11, No. 2, August 1971, pp. 253–262.
Monetarist Model of Regional Business Cycles, A. JOHN B. BEARE, Vol. 16, No. 1, April 1976, pp. 57–63.

Monetary Forces in Regional Economic Activity: An Econometric Simulation Analysis, The Role of. R. BLAINE ROBERTS and HENRY FISHKIND, Vol. 19, No. 1, February 1979, pp. 15–29.

Money Wage Rates and Unemployment in Local Labor Markets: The Latest Evidence, Changes in. ODED IZRAELI and MITCHELL KELLMAN, Vol. 19, No. 3, August 1979, pp. 375–387.

Multifacility Location Problem: Applications and Descent Theorems, The. LAWRENCE M. OSTRESH, JR., Vol. 17, No. 3, December 1977, pp. 409–419.

Multiregion Econometric Model of the United States, A Framework for Analyzing Regional Growth and Decline: A. WILLIAM J. MILNE, NORMAN J. GLICKMAN, and F. GERARD ADAMS, Vol. 20, No. 2, May 1980, pp. 173–189.

Multiregion Intersectoral Flow Analysis. TONG HUN LEE, DAVID P. LEWIS, and JOHN R. MOORE, Vol. 11, No. 1, April 1971, pp. 49–56.

Multiregional Econometric Forecasting System: A Model for the Delaware Valley, A. KENNETH BALLARD and NORMAN J. GLICKMAN, Vol. 17, No. 2, August 1977, pp. 161–177.

Multiregional Models: Introduction to a Symposium. ROGER BOLTON, Vol. 20, No. 2, May 1980, pp. 131–142.

Multiregional Multi-industry Forecasting Model, A Note on the. BOYD L. FJELDSTED and JOHN B. SOUTH, Vol. 19, No. 4, November 1979, pp. 483–491.

Multiregional Multi-industry Forecasting Model, New Developments and Extensions of the. CURTIS C. HARRIS, JR., Vol. 20, No. 2, May 1980, pp. 159–171.

Multiregional Multi-industry Forecasting Model, Reply to a Note on the. CURTIS C. HARRIS, JR., Vol. 19, No. 4, November 1979, pp. 493–499.

Multiregional Policy Analysis Model, Design of a. GEORGE I. TREYZ, Vol. 20, No. 2, May 1980, pp. 191–206.

Multivariate Statistical Technique for Regionalization, A. K. REUBEN GABRIEL, MORRIS HILL, and HUBERT LAW-YONE, Vol. 14, No. 1, April 1974, pp. 89–106.

Muth's Negative Exponential Model of Urban Housing, A Note on. JOHN D. COUCH, Vol. 15, No. 2, August 1975, pp. 227–229.

National Growth and Regional Income Inequality: Further Results. NOBORU SAKASHITA and OSAMU KAMOIKE, Vol 14, No. 1, April 1974, pp. 81–87.

National-Regional Impact Evaluation System: A Spatial Model of U.S. Economic and Demographic Activity, The. KENNETH P. BALLARD and ROBERT M. WENDLING, Vol. 20, No. 2, May 1980, pp. 143–158.

Natural Resource Endowments and Comparative Labor Costs: A Hybrid Model of Comparative Advantage. JOHN P. MORONEY, Vol. 15, No. 2, August 1975, pp. 139–150.

N-Dimensional Location Models: An Application to Cluster Analysis. LEON COOPER, Vol. 13, No. 1, April 1973, pp. 41–54.

Necessary and Sufficient Conditions to Explain Equilibrium Regional Wage Differentials. MICHAEL BRADFIELD, Vol. 16, No. 2, August 1976, pp. 247–255.

Negative Exponential Model of Urban Land Use Densities and Its Implications for Metropolitan Development, A. JOHN H. NIEDERCORN, Vol. 11, No. 3, December 1971, pp. 317–326.

Negative Exponential Model of Urban Land Use Densities and Its Implications for Metropolitan Development: A Reply, A. JOHN H. NIEDERCORN, Vol. 13, No. 1, April 1973, pp. 139–140.

Neoclassical Growth Models and Regional Growth in the U.S. DONALD MITCHELL SMITH, Vol. 15, No. 2, August 1975, pp. 165–181.

Neoclassical Investment Function, A Simple Disaggregation of a. A. GUCCIONE and W. J. GILLEN, Vol. 12, No. 2, August 1972, pp. 279–294.

Niedercorn's Negative Exponential Model of Urban Land Use, A Note on. BRUCE E. RATFORD, Vol. 13, No. 1, April 1973, pp. 135–138.

Nonsurvey Input-Output Techniques at the Small Area Level: An Evaluation. W. I. MORRISON and P. SMITH, Vol. 14, No. 1, April 1974, pp. 1–14.

Nonsurvey Techniques for Estimating Regional Input-Output Models, An Appraisal of. DAVID G. MCMENAMIN and JOSEPH E. HARING, Vol. 14, No. 2, August 1974, pp. 191–205.

North-South Manufacturing Wage Differential, 1869–1919, The. GERALD W. SCULLY, Vol. 11, No. 2, August 1971, pp. 235–252.

Optimal Development Policy in an Open Regional Economy: A Programming Analysis. FREDERICK L. GOLLADAY and A. DAVID SANDOVAL, Vol. 12, Nov. 2, August 1972, pp. 185–198.

Optimal Facility Location with Respect to Several Regions. CHARLES D. BENNETT and ABBAS MIRAKHOR, Vol. 14, No. 1, April 1974, pp. 131–136.

Optimal Facility Location With Respect to Several Regions, A Note on. Z. DREZNER and G. O. WESOLOWSKY, Vol. 18, No. 2, August 1978, p. 303.

Optimal Location of a Polluting Plant on a Line Under Uncertainty. JACOB PAROUSH and CHARLES S. TAPIERO, Vol. 16, No. 3, December 1976, pp. 365–374.

Optimal Urban Densities and Optimal City Size, Impact Analysis on. OSCAR FISCH, Vol. 14, No. 2, August 1974, pp. 233–246.

Optimal Urban Forms. PETER GORDON and WILLIAM K. MACREYNOLDS, Vol. 14, No. 2, August 1974, pp. 217–231.

Optimization in Models of Urban Land Use Densities: A Comment, On. WILLIAM J. BOYES and DENNIS E. PESEAU, Vol. 13, No. 1, April 1973, pp. 129–133.

Optimization Model for a Hierarchical Spatial System, An. VEDIA F. DÖKMECI, Vol. 13, No. 3, December 1973, pp. 439–451.

Optimum Firm Location and the Theory of Production. DAVID L. EMERSON, Vol. 13, No. 3, December 1973, pp. 335–347.

Optimum Growth in Two-Region, Two-Good Space Systems: The Final State Problem. MASAHISA FUJITA, Vol. 13, No. 3, December 1973, pp. 385–407.

Pines on Muth and Couch: A Reply. JOHN D. COUCH, Vol. 16, No. 2, August 1976, p. 275.

Point of Maximum Profit and the Point of Minimum Total Transportation Cost: A Restatement, Relations Between the. J. THISSE and J. PERREUR, Vol. 17, No. 2, August 1977, pp. 227–234.

Pollution Control, Location Choice, and Abatement Decisions, A Theory of. S. SADIK GOKTURK, Vol. 19, No. 4, November 1979, pp. 461–467.

Population-Dependent Migration Models Under a Zero Natural Growth Rate, Stable State Conditions of. ATSUYUKI OKABE, Vol. 20, No. 3, August 1980, pp. 353–364.

Population Predictions for the Western United States: A Markov Chain Approach. MICHAEL S. SALKIN, THEODORE P. LIANOS, and QUIRINO PARIS, Vol. 15, No. 1, April 1975, pp. 53–60.

Portfolio Theoretic Approach to Industrial Diversification and Regional Employment, A. JAMES BARTH, JOHN KRAFT, and PHILIP WIEST, Vol. 15, No. 1, April 1975, pp. 9–15.

Poverty and Industrial Growth Patterns: Some Cross-State Evidence. G. RANDOLPH RICE, Vol. 13, No. 3, December 1973, pp. 377–384.

Prediction: A Modified Markov Chain Approach. PETER A. ROGERSON, Vol. 19, No. 4, November 1979, pp. 469–478.

President's National Urban Policy Report: Issues Skirted and Statistics Omitted. DANIEL R. VINING, JR., Vol. 19, No. 1, February 1979, pp. 69–77.

Pricing in Urban Areas Under Free Entry. DENNIS R. CAPOZZA and KAZEM ATTARAN, Vol. 16, No. 2, August 1976, pp. 167–182.

Product Differentiation and Centralization of Production. PETER KENNEDY and PARZIVAL COPES, Vol. 18, No. 3, December 1978, pp. 323–335.

Programming Model of Central Place Theory, A. DAVID PURYEAR, Vol. 15, No. 3, December 1975, pp. 307–316.

Programming Models of Transportation Costs, An Historical Note on. WILLIAM L. GARRISON and DUANE F. MARBLE, Vol. 15, No. 1, April 1975, p. 81.

Properties Associated with the Isolated Producer in Two-Dimensional Spatial Markets, An Examination of. OMAR DAVIES, Vol. 15, No. 1, April 1975, pp. 47–52.

Public Housing in Small Cities, An Economic Analysis of. HOWARD J. SUMKA and MICHAEL A. STEGMAN, Vol. 18, No. 3, December 1978, pp. 395–410.

Public Sector of the Coastal Plains, A Note on the. ROBERT P. STRAUSS, Vol. 11, No. 3, December 1971, pp. 369–375.

Qualitative Interpretations of Urban Phenomena. MICHAEL J. RYAN, Vol. 18, No. 3, December 1978, pp. 383–394.

Quandt's Model of Transportation and Optimal Network Construction, Two Errors in. A. D. PEARMAN, Vol. 14, No. 2, August 1974, pp. 281–286.

Quantifying the Space Separation Function Using Existing Locational Patterns. MOHAMMAD R. ZARYOUNI and JUDITH S. LIEBMAN, Vol. 16, No. 1, April 1976, pp. 73–81.
Racial Segregation: A Comment. THOMAS A. REINER, Vol. 12, No. 1, April 1972, pp. 137–148.
Racial Segregation: A Reply. RAYMOND E. ZELDER, Vol. 12, No. 1, April 1972, pp. 149–153.
Random Locational Equilibrium Problem, A. LEON COOPER, Vol. 14, No. 1, April 1974, pp. 47–54.
Rank Size Distribution, City Size Hierarchies and the Beckmann Model: Some Empirical Results. LUIS SUAREZ-VILLA, Vol. 20, No. 1, February 1980, pp. 91-97.
RAS Method of Interindustry Coefficient Adjustment, Empirical Tests of the. EMIL MALIZIA and DANIEL L. BOND, Vol. 14, No. 3, December 1974, pp. 355–365.
Rate of Change of Money Wage Rates and Unemployment in Local Labor Markets: Some New Evidence, The Relation Between. VIJAY K. MATHUR, Vol. 16, No. 3, December 1976, pp. 389–398.
Recursive Model of the Spatial Allocation of Migrants, A. JAMES B. KAU and C. F. SIRMANS, Vol. 19, No. 1, February 1979, pp. 47–56.
Regional Allocation of Public Investment in an *n*-Region Economy. YOSHITAKA OHTSUKI, Vol. 11, No. 2, August 1971, pp. 225–233.
Regional Comparative Advantage in the United States. THOMAS A. KLAASEN, Vol. 13, No. 1, April 1973, pp. 97–105.
Regional Consumption Patterns and the Heckscher-Ohlin Trade Theorem. DAVID GREYTAK, Vol. 15, No. 1, April 1975, pp. 39–45.
Regional Demand for Gasoline: A Temporal Cross-Section Specification. JOHN KRAFT and MARK RODEKOHR, Vol. 18, No. 1, April 1978, pp. 45–55.
Regional Demands for Freight Transportation, A Predictive Model of. MICHEL V. BEUTHE, Vol. 12, No. 1, April 1972, pp. 85–93.
Regional Econometric Model, A Nationally-Linked. ROBERT THOMAS CROW, Vol. 13, No. 2, August 1973, pp. 187–204.
Regional Econometric Models: Specification and Simulation of a Quarterly Alternative for Small Regions. WILLIAM R. LATHAM, KENNETH A. LEWIS, and JOHN H. LANDON, Vol. 19, No. 1, February 1979, pp. 1–13.
Regional Elasticities of Substitution. GERSHON ALPEROVICH, Vol. 20, No. 4, November 1980, pp. 503–512.
Regional Growth in the United States: A Reexamination of the Neoclassical Model. PAUL S. LANDE and PETER GORDON, Vol. 17, No. 1, April 1977, pp. 61–69.
Regional Growth Patterns, On the Analysis of. RICHARD EMMERSON, R. RAMANATHAN, and WOLFHARD RAMM, Vol. 15, No. 1, April 1975, pp. 17–28.
Regional Growth Theories, A Note on Recent. WILLIAM H. MIERNYK, Vol. 19, No. 3, August 1979, pp. 303–308.
Regional Household Consumption Patterns by Urbanization: A Cross-Section Analysis, Differences in. JAMES A. MACMILLAN, FU-LAI TUNG, and R. M. A. LOYNS, Vol. 12, No. 3, December 1972, pp. 417–424.
Regional Impact of Monetary and Fiscal Policy: An Investigation Into the Reduced Form Approach. VIJAY K. MATHUR and SHELDON STEIN, Vol. 20, No. 3, August 1980, pp. 343–351.
Regional Impact of Monetary Policy: An Econometric Simulation Study of Indiana 1958–1973, The. HENRY H. FISHKIND, Vol. 17, No. 1, April 1977, pp. 77–88.
Regional Income Convergence/Divergence Again. STEPHEN P. COELEN, Vol. 18, No. 3, December 1978, pp. 447–457.
Regional Industrial Diversification, Alternative Strategies for. MICHAEL E. CONROY, Vol. 14, No. 1, April 1974, pp. 31–46.
Regional Interfuel Substitution by Electric Utilities in the United States. NOEL D. URI, Vol. 17, No. 2, August 1977, pp. 217–226.
Regional Interfuel Substitution by Electric Utilities in the United States: A Reply. NOEL D. URI, Vol. 19, No. 2, May 1979, pp. 261–263.
Regional Interfuel Substitution by Electric Utilities in the United States: Comment. THOMAS F. HOGARTY, Vol. 19, No. 2, May 1979, pp. 257–259.
Regional Interindustry Models: The Washington Data for 1963 and 1967, On the Stability of. WILLIAM B. BEYERS, Vol. 12, No. 3, December 1972, pp. 363–374.

Regional Intersectoral Flows Analysis Multipliers, Tests of. JERALD R. BARNARD and R. J. BALLMAN, JR., Vol. 19, No. 2, May 1979, pp. 201–215.
Regional Multiobjective Planning Under Uncertainty: A Stochastic Goal Programming Formulation. RIK DONCKELS, Vol. 17, No. 2, August 1977, pp. 207–216.
Regional Multipliers and Effective Protection: A Synthesis. DAVID BURRAS HUMPHREY, Vol. 12, No. 1, April 1972, pp. 45–55.
Regional Patterns of Urban Finance: 1880–1890. RONALD W. FILANTE, Vol. 14, No. 2, August 1974, pp. 269–272.
Regional Sectoral Expenditures for Age-Income Groups, Methodology for Simulating. WALTER E. MULLENDORE, LAWRENCE F. ZIEGLER, and PAUL M. HAYASHI, Vol. 15, No. 2, August 1975, pp. 217–225.
Regional-Share Component: An Empirical Test, The Stability of the. CHRISTOS C. PARASKEVOPOULOS, Vol. 11, No. 1, April 1971, pp. 107–112.
Regional-Share Component: Reply, The Stability of the. H. JAMES BROWN, Vol. 11, No. 1, April 1971, pp. 113–114.
Regional Variations in Expenditure Patterns in the U.S. FENG-YAO LEE, Vol. 11, No. 3, December 1971, pp. 359–367.
Regional Variations of Capital and Labor Productivity in Soviet Industry. LESLIE DIENES, Vol. 12, No. 3, December 1972, pp. 401–406.
Regional Wealth Accounts for Nova Scotia, Canada. EMIL E. MALIZIA, Vol. 11, No. 3, December 19[illegible], pp. 327–335.
Relative Income Concepts, A Note on Potential Inconsistencies of Alternative. GERALD M. LAGE, Vol 19, No. 4, November 1979, pp. 479–481.
Rent and Housing in the Theory of Urban Growth. ALAN W. EVANS, Vol. 15, No. 2, August 1975, pp. 113–125.
Reply to Prof. H. Juel's Note. LEON COOPER, Vol. 20, No. 4, November 1980, p. 524.
Residential Bid Price Curves, A Note on. WILLIAM J. STULL, Vol. 13, No. 1, April 1973, pp. 107–113.
Residential Change, A Model of. DANIEL R. FREDLAND, Vol. 15, No. 2, August 1975, pp. 199–208.
Residential Construction, Acceleration, and Urban Growth. ALAN R. WINGER, Vol. 11, No. 1, April 1971, pp. 91–100.
Residential Location Choice and Commuting by Men and Women Workers, A Model of. MICHELLE J. WHITE, Vol. 17, No. 1, April 1977, pp. 41–52.
Residential Segregation: Reply, On the Measurement of. RAYMOND E. ZELDER, Vol. 17, No. 2, August 1977, pp. 299–303.
Residential Segregation: The Taeuber Index Reconsidered. JOHN F. JAKUBS, Vol. 17, No. 2, August 1977, pp. 281–283.
Returns to Scale and Income Distribution in Urban Areas in Saskatchewan. GORDON P. SCHAEFER, Vol. 18, No. 3, December 1978, pp. 357–371.
Returns to Scale in Metropolitan Manufacturing, Increasing. GERALD A. CARLINO, Vol. 19, No. 3, August 1979, pp. 363–373.
Rural-Industrial South, 1900–1930, The Dominance of the. JOSEPH PERSKY, Vol. 13, No. 3, December 1973, pp. 409–419.
Selling Land to the Highest Bidder: An Application of the Beauty Contest Problem. WILLIAM J. STULL, Vol. 18, No. 3, December 1978, pp. 411–427.
Sensitivity Analysis of Discrete-Time, Age–Disaggregated Interregional Population Systems. KAO-LEE LIAW, Vol. 18, No. 2, August 1978, pp. 262–281.
Shift and Share Analysis as a Predictive Device, A Test of. FRANKLIN JAMES, JR. and JAMES HUGHES, Vol. 13, No. 2, August 1973, pp. 223–231.
Shift and Share Projection Formulation, A Variant of the. RAE ZIMMERMAN, Vol. 15, No. 1, April 1975, pp. 29–38.
Shift and Share Projections Revisited. CHARLES F. FLOYD and C. F. SIRMANS, Vol. 13, No. 1, April 1973, pp. 115–120.
Shift and Share Projections Revisited: A Reply. H. JAMES BROWN, Vol. 13, No. 1, April 1973, p. 121.
Shift-Share Analysis Revisited: The Allocation Effect and the Stability of Regional Structure. HENRY W. HERZOG, JR. and RICHARD J. OLSEN, Vol. 17, No. 3, December 1977, pp. 441–454.

Shift-Share Analysis Revisited: The Allocation Effect and the Stability of Regional Structure, A Comment. RICHARD BEAUDRY and FERNAND MARTIN, Vol. 19, No. 3, August 1979, pp. 389–395.
Shift-Share Analysis Revisited: The Allocation Effect and the Stability of Regional Structure, A Reply. HENRY W. HERZOG, JR. and RICHARD J. OLSEN, Vol 19, No. 3, August 1979, pp. 393–395.
Shift-Share as a Forecasting Technique, A Critical Review of. BENJAMIN H. STEVENS and CRAIG L. MOORE, Vol. 20, No. 4, November 1980, pp. 419–437.
Short Period Changes in Earned Income in Manufacturing Among Urban Areas, A Note on. JAMES L. FREUND, Vol. 13, No. 2, August 1973, pp. 279–289.
Simulating Short, Intermediate, and Long Run Effects of Private Investment on Employment by Industrial Groupings. GERALD A. DOEKSEN and DEAN F. SCHREINER, Vol. 12, No. 2, August 1972, pp. 219–232.
Simulation Model for the Economic Assessment of Alternative Air Pollution Regulations, A. ADAM ROSE, Vol. 17, No. 3, December 1977, pp. 327–344.
Single-Period Stationarity in Open Systems of Regions. TONY E. SMITH. Vol. 15, No. 3, December 1975, pp. 335–350.
Size Distribution of Individual Income in Large United States Standard Metropolitan Statistical Areas— 1963 and 1967. CARL W. HALE and ROBERT MAIN, Vol. 17, No. 2, August 1977, pp. 255–270.
Social Gravity, Reconsidering the Theory of. DONALD W. GRIESINGER, Vol. 19, No. 3, August 1979, pp. 291–302.
Spatial Allocation of Employment and Residence Within a Metropolitan Area, The. WALTER D. FISHER and MARJORIE C. L. FISHER, Vol. 15, No. 3, December 1975, pp. 261–276.
Spatial Diffusion: A Reply, Waves of. RICHARD L. MORRILL, Vol. 13, No. 2, August 1973, p. 297.
Spatial Diffusion Reconsidered, Waves of. HERBERT G. KARIEL and MICHAEL J. VASELENAK, Vol. 13, No. 2, August 1973, pp. 291–295.
Spatial Distribution of Population: Cities and Suburbs. RANDOLPH C. MARTIN, Vol. 13, No. 2, August 1973, pp. 269–278.
Spatial Distribution of Unemployment by Occupation: A Comment, The. HARRY W. RICHARDSON, Vol. 13, No. 3, December 1973, pp. 467–469.
Spatial Distribution of Unemployment by Occupation: A Further Note, The. DARYL A. HELLMAN, Vol. 13, No. 3, December 1973, pp. 463–466.
Spatial Distribution of Unemployment by Occupation in 1968, A Note on the. BRUCE D. PHILLIPS, Vol. 12, No. 2, August 1972, pp. 295–298.
Spatial Distribution of Unemployment by Occupation: Reply, The. BRUCE D. PHILLIPS, Vol. 13, No. 3, December 1973, p. 471.
Spatial Equilibrium Model for Electrical Energy, A. NOEL D. URI, Vol. 15, No. 3, December 1975, pp. 323–333.
Spatial Equilibrium Models, A Technique for the Solution of. JAMES G. MACKINNON, Vol. 16, No. 3, December 1976, pp. 293–307.
Spatial Equilibrium Residential Land Values in a Multicenter Setting. GEORGE J. PAPAGEORGIOU and EMILIO CASETTI, Vol. 11, No. 3, December 1971, pp. 385–389.
Spatial Interaction Models and the Location-Allocation Problem. JOHN R. BEAUMONT, Vol. 20, No. 1, February 1980, pp. 37–50.
Spatial Price Discrimination for the Pricing Schedule of Coal, A Model of. MING-JENG HWANG, Vol. 19, No. 2, May 1979, pp. 231–243.
Spatial Theory of Sex Discrimination, A. JANICE FANNING MADDEN, Vol. 17, No. 3, December 1977, pp. 369–380.
Speeding Up Iterative Algorithms—The Generalized Weber Problem. BRITTON HARRIS, Vol. 16, No. 3, December 1976, pp. 411–413.
Stability of Competitive Regional Trade With Monotone Demand/Supply Functions. MALACHY CAREY, Vol. 20, No. 4, November 1980, pp. 489–501.
Stability of Regional Interindustry Models, A Note on the. RICHARD S. CONWAY, JR., Vol. 15, No. 1, April 1975, pp. 67–72.
Standardized Share Analysis. EMIL MALIZIA, Vol. 18, No. 2, August 1978, pp. 283–292.
State Unemployment Rates in the 1970's, An Empirical Analysis of. THOMAS HYCLAK and GERALD LYNCH, Vol. 20, No. 3, August 1980, pp. 377–386.

Suburban Employment and Zoning: A General Equilibrium Analysis. DANIEL L. RUBINFELD, Vol. 18, No. 1, April 1978, pp. 33–44.

Taxonomy of Nebraska County Economies: An Application of the Optimization Approach to Identifying a System of Regions, A. ARNOLD R. MILLER, Vol. 16, No. 2, August 1976, pp. 225–236.

Technical Progress, Economic Growth, and the North-South Wage Differential. RAVEENDRA BATRA and GERALD W. SCULLY, Vol. 12, No. 3, December 1972, pp. 375–386.

Testing for Intraregional Economic Homogeneity, A Note on. LESTER W. JOHNSON, JR., Vol. 15, No. 3, December 1975, pp. 365–369.

Testing Theories of Spatial Equilibrium: A New Procedure. MARK D. MENCHIK, Vol. 11, No. 2, August 1971, pp. 153–171.

Toward a National Urban Policy—Critical Reviews: Introduction. THOMAS A. REINER, Vol. 19, No. 1, February 1979, pp. 67–68.

Transport Mode Choice: The Dimensions of Trip Length and Journey Purpose, Homogeneity of Models of. PETER L. WATSON, Vol. 14, No. 2, August 1974, pp. 247–257.

Transportation Cost and Industrial Location: An Analysis of the Household Furniture Industry. FRANK E. HOPKINS, Vol. 12, No. 2, August 1972, pp. 261–277.

Transportation in Models of the Regional Allocation of Investment, A Note on the Inclusion of. BRUCE DOMAZLICKY, Vol. 17, No. 2, August 1977, pp. 235–241.

Transportation Infrastructure as a Determinant of Intraurban Location, An Econometric Model of. DANILO J. SANTINI, Vol. 18, No. 1, April 1978, pp. 73–85.

Transportation-Location-Allocation Problems Over Time. CHARLES S. TAPIERO, Vol. 11, No. 3, December 1971, pp. 377–384.

Travel Demand Models, Duality Relations and User Benefit Analysis. H. C. W. L. WILLIAMS, Vol. 16, No. 2, August 1976, pp. 147–166.

Trend Surfaces in Interregional Map Comparison, Utility of. LENORE MACOMBER, Vol. 11, No. 1, April 1971, pp. 87–90.

Trip Distribution Data, Exploratory Analyses of. PAUL B. SLATER, Vol. 14, No. 3, December 1974, pp. 377–388.

Trip Distribution Model, A Generalized. FRANK J. CESARIO, Vol. 13, No. 2, August 1973, pp. 233–247.

Unemployment Dispersion Hypothesis, On Testing the. GORDON L. CLARK, Vol. 20, No. 4, November 1980, pp. 483–487.

Unexplained Residuals in North-South Wage Differential Models, A Note on. BARRY M. MORIARTY, Vol. 18, No. 1, April 1978, pp. 105–108.

Urban Crisis: A Post-Industrial Perspective, The. LARRY HIRSCHHORN, Vol. 19, No. 1, February 1979, pp. 109–118.

Urban Employment and Residential Segregation: A Conditional Index. DONALD N. STEINNES, Vol. 17, No. 2, August 1977, pp. 291–298.

Urban General Equilibrium Models with Non-Central Production. JAN BRUECKNER, Vol. 18, No. 2, August 1978, pp. 203–215.

Urban Industrial Location: An Evolutionary Model. ROGER W. SCHMENNER, Vol. 17, No. 2, August 1977, pp. 179–194.

Urban Land-Use Activity System and the Transportation System, Interfacing the. JOSEPH BERECKMAN, Vol. 16, No. 2, August 1976, pp. 183–194.

Urban Policy, Is There an. WILLIAM W. GOLDSMITH and MICHAEL J. DERIAN, Vol. 19, No. 1, February 1979, pp. 93–107.

Urban-Regional Development and Growth Centers: An Econometric Study, WILLIAM C. LEWIS and JAMES R. PRESCOTT, Vol. 12, No. 1, April 1972, pp. 57–70.

Urban Single-Family Detached Lots, An Examination of the Market for. GORDON W. DAVIES, Vol. 17, No. 2, August 1977, pp. 243–253.

Urban Spacing in the USSR: Analysis of Order Neighbor Statistics in Two-Dimensional Space, Patterns of. BRENTON M. BARR, IAN J. LINDSAY, and ERHARD R. REINELT, Vol. 11, No. 2, August 1971, pp. 211–224.

Urban Spacing in the USSR: An Analysis of Order Neighbor Statistics in Two Dimensional Space, Erratum—Patterns in. BRENTON M. BARR, IAN J. LINDSAY, and ERHARD R. REINELT, Vol. 12, No. 2, August 1972, p. 325.

Urban Spatial Monopoly: Some Welfare Implications for Policies Which Alter Transport Rates, Pricing in an. DENNIS R. HEFFLEY, Vol. 20, No. 2, May 1980, pp. 207–225.
Variation of Land Values with Distance from the CBD in St. Louis, A Note on the. KENNETH WIEAND, JR. and RICHARD J. MUTH, Vol. 12, No. 3, December 1972, pp. 469–473.
Von Thünen's Model of Spatial Location, A Reexamination of Some Aspects of. ALAN P. JONES, WILLIAM J. MCGUIRE, and ANN WITTE, Vol. 18, No. 1, April 1978, pp. 1–15.
Wages in Subregional Labor Markets in the United States: 1961–1972, Joint Estimation of the Determinants of. RICHARD G. MARCIS and J. DAVID REED, Vol. 14, No. 2, August 1974, pp. 259–267.
Weber Problem Solution Under Conditions of Uncertainty, A Note on Bounds on the. HENRIK JUEL, Vol. 20, No. 4, November 1980, pp. 523–524.
Weber Problem Solution Under Conditions of Uncertainty, Bounds on the. LEON COOPER, Vol. 18, No. 1, April 1978, pp. 87–93.
Weber Problem with Rectangular Distances and Randomly Distributed Destinations, The. GEORGE O. WESOLOWSKY, Vol. 17, No. 1, April 1977, pp. 53–60.
Workplace and Residential Location: A Push-Pull Model. AVERY M. GUEST and CHRISTOPHER CLUETT, Vol. 16, No. 3, December 1976, pp. 399–410.
Yule-Simon Model Allowing for Intercity Migration and Accounting for the Observed Form of the Size Distribution of Cities, A Modified. E. G. P. HARAN and DANIEL R. VINING, JR., Vol. 13, No. 3, December 1973, pp. 421–437.

BOOK REVIEWS

Abandoning Method, by Derek Phillips. Review by WILLIAM E. FEINBERG, Vol. 15, No. 2, August 1975, pp. 250–251.
Advances in Input-Output Analysis, by Karen R. Polenske and Jiri V. Skolka (eds.). Review by WILLIAM H. MIERNYK, Vol. 18, No. 2, August 1978, pp. 313–316.
Alleviating Economic Distress: Evaluating a Federal Effort, by Raymond H. Milkman, Christopher Bladen, Beverly Lyford and Howard L. Walton. Review by NILES HANSEN, Vol. 14, No. 2, August 1974, pp. 306–307.
Analytical Framework for Regional Development Policy, An, by Charles L. Leven, John B. Legler, and Perry Shapiro. Review by W. L. L'ESPERANCE, Vol. 11, No. 3, December 1971, pp. 408–409.
Applied Factor Analysis, by R. J. Rummel. Review by GERALD F. PYLE, Vol. 12, No. 1, April 1972, pp. 155–158.
Black Ghetto: A Spatial Behavioral Perspective, The, by Harold M. Rose. Review by NORMAN WALZER, Vol. 13, No. 3, December 1973, pp. 473–477.
Black Suburbanization: Access to Improved Quality of Life or Maintenance of the Status Quo, by Harold M. Rose. Review by DEWITT DAVIS, JR., Vol. 19, No. 1, February 1979, pp. 135–138.
Building the American City, by The National Commission on Urban Problems. Review by GEORGE C. HEMMENS, Vol. 11, No. 2, August 1971, pp. 273–275.
Bureaucrats in Collision: Case Studies in Area Transportation Planning, by Melvin R. Levin and Norman A. Abend. Review by BARRY S. WELLAR, Vol. 13, No. 1, April 1973, pp. 154–157.
Causal Models in the Social Sciences, by H. M. Blalock (ed.). Review by YUK LEE, Vol. 12, No. 3, December 1972, pp. 486–488.
Chains of Opportunity, by Harrison C. White. Review by JOHN HOLMES, Vol. 14, No. 1, April 1974, pp. 143–145.
Cities and Immigrants: A Geography of Change in Nineteenth Century America, by David Ward. Review by RONALD C. SHECK, Vol. 12, No. 2, August 1972, pp. 330–332.
Combinatorial Programming, Spatial Analysis and Planning, by Allen J. Scott. Review by MICHAEL F. GOODCHILD, Vol. 12, No. 3, December 1972, pp. 484–485.
Communication of Innovations: A Cross-Cultural Approach, by Everett M. Rogers with F. Floyd Shoemaker. Review by J. BARRY RIDDELL, Vol. 13, No. 1, April 1973, pp. 148–149.
Community and Regional Planning: Issues in Public Policy, by Melvin R. Levin. Review by ELBERT V. BOWDEN, Vol. 11, No. 3, December 1971, pp. 397–402; reviewed also by JOHN F. BETAK, Vol. 15, No. 1, April 1975, pp. 91–99.
Conflict, Power and Politics in the City: A Geographic View, by Kevin R. COX. Review by NORMAN WALZER, Vol. 13, No. 3, December 1973, pp. 473–477.

Decision Making and the Theory of the Firm, by I. Horowitz. Review by PAT BURNETT, Vol. 15, No. 1, April 1975, pp. 83–89.

Defusing the Population Bomb, On, by Michael E. Endres. Review by WILLIAM PETERSEN, Vol. 16, No. 2, August 1976, pp. 281–282.

Demand for Travel: Theory and Measurement, The, by Richard Quandt (ed.). Review by W. BRUCE ALLEN, Vol. 12, No. 2, August 1972, pp. 337–343.

Demographic Aspects of the Black Community, by Clyde V. Kiser (ed.). Review by HAROLD M. ROSE, Vol. 11, No. 2, August 1971, pp. 279–280.

Developing Patterns of Urbanization, by Peter Cowan (ed.). Review by TRUMAN A. HARTSHORN, Vol. 12, No. 2, August 1972, pp. 346–347.

Development Alternatives in Pakistan: A Multisectoral and Regional Analysis of Planning Problems, by Arthur MacEwan. Review by PRAKASH C. SHARMA, Vol. 11, No. 3, December 1971, pp. 411–412.

Development Regions in the Soviet Union, Eastern Europe, and Canada, by Andrew F. Burghardt (ed.). Review by ROLAND J. FUCHS, Vol. 17, No. 2, August 1977, pp. 314–315.

Diffusion of an Innovation in an Urban System, by Yehoshua S. Cohen. Review by RONALD D. GARST, Vol. 14, No. 2, August 1974, pp. 298–301.

Econometric Analysis of Regional Systems: Explorations in Model Building and Policy Analysis, by Norman J. Glickman. Review by RICHARD S. CONWAY, JR., Vol. 18, No. 1, April 1978, pp. 133–136.

Economic Analysis for Transport Choice, by Paul O. Roberts, Jr. and Donald M. Dewees. Review by WILLIAM A. RABIEGA, Vol. 13, No. 1, April 1973, pp. 153–154.

Economic Aspects of Manpower Training Programs, by Daniel S. Hammermesh. Review by J. PETER MATTILA, Vol. 13, No. 1, April 1973, pp. 145–148.

Economics and New Towns: A Comparative Study of the United States, the United Kingdom, and Australia, by Albert J. Robinson. Review by HENRY L. HUNKER, Vol. 17, No. 3, December 1977, pp. 488–491.

Economics of Technological Change, The, by Edwin Mansfield. Review by PRAKASH C. SHARMA, Vol. 13, No. 1, April 1973, pp. 149–152.

Economics of Urban Problems: An Introduction, by Arthur F. Scnreiber, Paul K. Gatons, and Richard B. Clemmer. Review by ALAN M. RUGMAN, Vol. 15, No. 1, April 1975, pp. 90–91.

Effect of Public Policy on Housing Markets, The, by Hugh O. Nourse. Review by RISA PALM, Vol. 14, No. 3, December 1974, pp. 436–439.

Electric Energy Availability and Regional Growth, by George S. Tolley, Charles W. Upton, and V. Stevens Hastings. Review by NOEL D. URI, Vol. 18, No. 2, August 1978, pp. 305–310.

Electric Energy Usage and Regional Economic Development, by James H. Savitt. Review by NOEL D. URI, Vol. 17, No. 3, December 1977, pp. 481–484.

Elementary Introduction to Dynamic Programming: A State Equation Approach, An, by Brian Gluss. Review by ROSS D. MACKINNON, Vol. 14, No. 1, April 1974, pp. 150–151.

Elementary Mathematical Economics, by S. G. B. Henry. Review by YUK LEE, Vol. 12, No. 1, April 1972, pp. 158–159.

Employment Expansion and Metropolitan Trade, by Richard Victor Knight. Review by NANCY R. BAIN, Vo. 14, No. 3, December 1974, pp. 439–431.

Energy and the Environment: A Structural Analysis, by Anne P. Carter (ed.). Review by JOHN W. GREEN, Vo. 18, No. 1, April 1978, pp. 139–144.

Entrepreneurship and Economic Development, by Peter Kilby (ed.). Review by WILLIAM V. ACKERMAN, Vol. 14, No. 2, August 1974, pp. 304–306.

Entropy in Urban and Regional Modeling, by A. G. Wilson. Review by GERALD MCCALDEN, Vol. 12, No. 3, December 1972, pp. 482–484.

Entropy Law and the Economic Process, The, by Nicholas Georgescu-Roegen. Review by STEPHEN GALE, Vol. 12, No. 3, December 1972, pp. 479–482.

Environment: A New Focus for Land-Use Planning, by Donald McAllister (ed.). Review by MARK B. LAPPING, Vol. 14, No. 3, December 1974, pp. 441–442.

Environmental Economics: A Theoretical Inquiry, by Karl Goram Maler. Review by NOEL D. URI, Vol. 17, No. 1, April 1977, pp. 147–149.

Environmental Impact Analysis Handbook, by John G. Raw and David C. Wooten (eds.). Review by JAMES ZUCCHETTO, Vol. 20, No. 3, August 1980, pp. 407–410.

Environmental Misuse in the Soviet Union, by Fred Singleton (ed.). Review by PHILIP P. MICKLIN, Vol. 18, No. 1, April 1978, pp. 144–149.

Essays in Regional Economics, by John F. Kain and John R. Meyer. Review by DOUGLAS M. BROWN, Vol. 13, No. 2, August 1973, pp. 316–318.

Evaluation in Environmental Planning: Assessing Environmental, Social, Economic and Political Trade-offs, by Donald M. McAllister. Review by JAMES ZUCCHETTO, Vol. 20, No. 4, November 1980, pp. 535–537.

Explanation in Geography, by David Harvey. Review by DAVID E. SOPHER, Vol. 11, No. 1, April 1971, pp. 124–127.

Fire Department Deployment Analysis: A Public Policy Analysis Case Study, by Warren E. Walker, Jan M. Chaiken, and Edward J. Ignall (eds.). Review by JONATHAN D. MAYER, Vol. 20, No. 3, August 1980, pp. 405–407.

Freight Flows and Spatial Aspects of the British Economy, by Michael Chisholm and Patrick O'Sullivan. Review by S. EARL BROWN, Vol. 14, No. 3, December 1974, pp. 434–436.

General Systems Theory: Foundations, Development, Applications, by Ludwig von Bertalanffy. Review by THOMAS J. WILBANKS, Vol. 12, No. 1, April 1972, pp. 168–170.

Geographic Mobility of Labor, The, by John B. Lansing and Eva Mueller. Review by CURTIS C. ROSEMAN, Vol. 11, No. 3, December 1971, pp. 407–408.

Geographic Perspectives on Urban Systems: With Integrated Readings, by Brian J. L. Berry and Frank E. Horton. Review by JOHN S. ADAMS, Vol. 11, No. 2, August 1971, pp. 282–284.

Geographical Diffusion Theory, by John C. Hudson. Review by RONALD D. GARST, Vol. 14, No. 2, August 1974, pp. 298–301.

Geography, by Edward J. Taffe (ed.). Review by PHILIP M. BURGESS and LAWRENCE S. MAYER, Vol. 13, No. 2, August 1973, pp. 303–310.

Geography and Contemporary Issues: Studies of Relevant Problems, by Melvin Albaum (ed.). Review by RISA PALM, Vol. 14, No. 3, December 1974, pp. 436–439.

Geography and Inequality, by B. E. Coates, E. J. Johnston, and P. L. Knox. Review by PATRICIA GOBER-MEYERS, Vol. 18, No. 2, August 1978, pp. 310–313.

Geography of Poverty in the United States, The, by Richard L. Morrill and Ernest H. Wohlenberg. Review by NORMAN WALZER, Vol. 13, No. 3, December 1973, pp. 473–477.

Geography of Social Well-Being in the United States, The, by David M. Smith. Review by NORMAN WALZER, Vol. 13, No. 3, December 1973, pp. 473–477.

Graph Theory, by Frank Harary. Review by E. K. MORLOK and H. L. VANDERSYPEN, Vol. 12, No. 1, April 1972, pp. 159–161.

Growth Centers in the American Urban Systems, Vol. I and II, by Brian J. L. Berry. Review by NANCY R. BAIN, Vol. 14, No. 3, December 1974, pp. 439–441.

Housing 1970–71, by G. Sternlieb and L. B. Sagalyn (eds.). Review by ROBERT SINCLAIR, Vol. 13, No. 3, December 1973, pp. 481–484.

Housing for All Under Law: New Directions in Housing, Land Use, and Planning Law, by Richard P. Fishman (ed.). Review by LEONARD S. RUBINOWITZ, Vol. 19, No. 4, November 1979, pp. 517–523.

Housing in America: Problems and Prospects, by David R. Mandelker and Robert Montgomery (eds.). Review by HAZEL MORROW-JONES, Vol. 17, No. 2, August 1977, pp. 315–316.

Housing the Poor: The Case for Heroism, by Alexander Polikoff. Review by RAYMOND J. STRUYK, Vol. 19, No. 3, August 1979, pp. 410–412.

Housing: The Social and Economic Elements, by Wallace F. Smith. Review by WILLIAM H. MICHELSON, Vol. 12, No. 2, August 1972, pp. 334–336.

Impact of Large Installations on NearbyAreas, The, by Gerald Breese *et al.* Review by WILBUR R. MAKI, Vol. 12, No. 2, August 1972, pp. 345–346.

Income Distribution and Regional Development, by Koichi Mera. Review by R. KEITH SEMPLE, Vol. 16, No. 3, December 1976, pp 423–426.

Income, Employment, and Urban Residential Location, by Larry L. Orr. Review by BURLEY V. BECHDOLT, JR., Vol. 17, No. 3, December 1977, pp 484–487.

Income Flows in Urban Poverty Areas, by Richard Lance Schaffer. Review by NANCY R. BAIN, Vol. 14, No. 3, December 1974, pp. 439–441.

Indicators of Social Change: Concepts and Measurements, by Eleanor Bernert Sheldon and Wilbert E. Moore (eds.). Review by BARRY S. WELLAR, Vol. 13, No. 3, December 1973, pp 477–481.

Industrial Exodus from Central City, by Andrew M. Hamer. Review by S. EARL BROWN, Vol. 16, No. 2, August 1976, pp. 285–286.

Industrial Location: An Economic Geographical Analysis, by David M. Smith. Review by S. EARL BROWN, Vol. 12, No. 3, December 1972, pp. 492–494.

Industrial Location in Metropolitan Areas, by Donald N. Stone. Review by S. EARL BROWN, Vol. 16, No. 2, August 1976, pp. 285–286.

Industrial Location in the United States, by James C. Burrows, Charles E. Metcalf, and John B. Kaler. Review by S. EARL BROWN, Vol. 12, No. 3, December 1972, pp. 492–494.

Industrialization in a Latin American Common Market, by Martin Carnoy. Review by WILLIAM V. ACKERMAN, Vol. 14, No. 2, August 1974, pp. 304–306.

Inland Waterway Transportation: Studies in Public and Private Management and Investment Decisions, by Charles W. Howe, *et al.* Review by W. BRUCE ALLEN. Vol. 11, No. 1, April 1971, pp. 132–135.

Input-Output and Regional Economics, by Harry M. Richardson. Review by JERALD R. BARNARD, Vol. 14, No. 2, August 1974, pp. 296–298.

Interindustry Relations: Some Attraction Models, by Alfred van Wickeren. Review by JOHN ODLAND, Vol. 15, No. 2, August 1975, pp. 245–248; reviewed also by Michael J. Webber, Vol. 17, No. 2, August 1977, pp. 309–310.

Intermediate Size Cities as Growth Centers: Applications for Kentucky, The Piedmont Crescent, The Ozarks and Texas, by Niles M. Hansen. Review by NANCY R. BAIN, Vol. 13, No. 1, April 1973, pp. 141–144.

Internal Labor Markets and Manpower Analysis, by Peter B. Doeringer and Michael J. Piore. Review by J. PETER MATTILA, Vol. 13, No. 1, April 1973, pp. 145–148.

Internal Structure of the City: Readings in Space and Environment, by Larry S. Bourne (ed.). Review by KENT P. SCHWIRIAN, Vol. 12, No. 2, August 1972, pp. 333–334.

International Trade, Migration, and Capital Flows, by Donald B. Freeman. Review by R. KEITH SEMPLE, Vol. 14, No. 2, August 1974, pp. 301–304.

Introduction to Linear Algebra; A Primer for Social Scientists, by Gordon Mills. Review by P. G. VLACHOS, Vol. 11, No. 1, April 1971, pp. 117–119.

Introduction to Mathematical Ecology, An, by E. C. Pielou. Review by R. KEITH SEMPLE, Vol. 11, No. 1, April 1971, pp. 115–117.

Invention and Economic Growth, by Jacob Schmookler. Review by RONALD D. GARST, Vol. 14, No. 2, August 1974, pp. 298–301.

Jobs and Housing: A Study of Employment and Housing Opportunities for Racial Minorities in Suburban Areas of the New York Metropolitan Region. Review by HAROLD M. ROSE, Vol. 11, No. 2, August 1971, pp. 279–280.

Land Use and the Environment: An Anthology of Readings, by Virginia Curtis (ed.). Review by MARK B. LAPPING, Vol. 14, No. 3, December 1974, pp. 441–442.

Land Use Controls: Present Problems and Future Reforms, by David Listokin (ed.). Review by MARK B. LAPPING, Vol. 16, No. 3, December 1976, pp. 429–430.

Land Use: Ongoing Development in the North Central Region, by William A. Huemoeller, Kenneth J. Nickol, Earl O. Heady, and Brent W. Spaulding. Review by JOHN W. GREEN, Vol. 18, No. 3, December 1978, pp. 471–476.

Landscape Indicators: New Techniques in Geology and Geography, by A. G. Chikishev (ed.). Review by MARK B. LAPPING, Vol. 14, No. 3, December 1974, pp. 441–442.

Leadership and Power in the Bos-Wash Megalopolis, by Delbert C. Miller. Review by HENRY L. HUNKER, Vol. 16, No. 3, December 1976, pp. 430–435.

Legal Foundations of Environmental Planning: Cases and Materials in Environmental Law, by Jerome Rose (ed.). Review by MARK B. LAPPING, Vol. 16, No. 3, December 1976, pp. 429–430.

Location Preferences, Migration, and Regional Growth: A Study of the South and Southwestern United States, by Niles M. Hansen. Review by THOMAS N. CHIRIKOS, Vol. 14, No. 2, August 1974, pp. 307–310.

Locational Analysis: An Interregional Econometric Model of Agriculture, Mining, Manufacturing and Services, by Curtis C. Harris, Jr. and Frank E. Hopkins. Review by JOHN ODLAND, Vol. 15, No. 2, August 1975, pp. 245–248; reviewed also by MICHAEL J. WEBBER, Vol. 17, No. 2, August 1977, pp. 309–310.

London 2000, by Peter Hall. Review by W. RAYMOND MILLS, Vol. 11, No. 2, August 1971, pp. 275–276.

Man and His Urban Environment: A Sociological Approach, by William H. Michelson. Review by BARRY M. MORIARTY, Vol. 12, No. 2, August 1972, pp. 327–329.

Manitoba Interlake Area: A Regional Development Evaluation, by James A. MacMillan, Chang-Mei Lu, and Charles F. Framingham. Review by HENRY M. FISHKIND, Vol. 17, No. 1, April 1977, pp. 151–153.

Markets, Prices, and Interregional Trade, by Raymond G. Bressler, Jr. and Richard A. King. Review by KANJI HAITANI, Vol. 13, No. 2, August 1973, pp. 318–320.

Mathematical Economics, by Richard H. Puckett. Review by PAUL T. MU, Vol. 13, No. 2, August 1973, pp. 310–313.

Mathematical Foundations of Systems Analysis, by R. H. Kupperman and H. A. Smith. Review by YUK LEE, Vol. 12, No. 3, December 1972, pp. 486–488.

Mature Metropolis, The, by Charles L. Leven (ed.). Review by DANIEL R. VINING, JR., Vol. 18, No. 3, December 1978, pp. 476–482.

Memoirs, by Jean Monnet. Review by DOUGLAS K. FLEMING, Vol. 20, No. 4, November 1980, pp. 540–544.

Metropolis and Region in Transition, by Beverly Duncan and Stanley Lieberson. Review by W. A. V. CLARK, Vol. 11, No. 2, August 1971, pp. 284–285.

Metropolitan Plan Making: An Analysis of Experience with the Preparation and Evaluation of Alternative Land Use and Transportation Plans, by David E. Boyce, Norman D. Day, and Chris McDonald. Review by BOB COLENUTT, Vol. 11, No. 2, August 1971, pp. 271–273.

Migration and Regional Development in the United States: 1950–1960, by Paul J. Schwind. Review by CURTIS C. ROSEMAN, Vol. 13, No. 1, April 1973, pp. 144–145.

Models of Economic Growth, by Daniel Hamberg. Review by ELBERT V. BOWDEN, Vol. 14, No. 2, August 1974, pp. 293–296.

Models of Manpower Systems, by A. R. Smith(ed.). Review by J. PETER MATTILA, Vol. 13, No. 1, April 1973, pp. 145–148.

Modern City: Readings in Urban Economics, The, by David W. Rasmussen and Charles T. Haworth (eds.). Review by RICHARD B. PARKER, Vol. 15, No. 2, August 1975, pp. 241–244.

Modern Mathematical Methods for Economics and Business, by Ronald E. Miller. Review by PAUL MU, Vol. 13, No. 2, August 1973, pp. 310–313.

Modernizing the Central City: New Towns Intown and Beyond, by Perloff, Berg, Fountain, Vetter, and Weld. Review by DEWITT DAVIS, JR., Vol. 19, No. 1, February 1979, pp. 133–135.

Moving Behavior and Residential Choice: A National Survey, by Edgar W. Butler, *et al.* Review by ERIC G. MOORE, Vol. 11, No. 1, April 1971, pp. 135–138.

Multidimensional Scaling: Theory and Applications in the Behavioral Sciences, by R. N. Shepard, A. Kimball Romney, and Sara Beth Nerlove (eds.). Review by RON BRIGGS, Vol. 14, No. 1, April 1974, pp. 145–149.

Multivariate Analysis for the Social Sciences, Introduction to, by John P. Van de Geer. Review by RAM N. SINGH, Vol. 13, No. 3, December 1973, pp. 484–488.

Multivariate Data Analysis, by W. W. Cooley and P. R. Lohnes. Review by MILTON E. HARVEY, Vol. 14, No. 1, April 1974, pp. 152–154.

Multivariate Model Building: The Validation of a Search Strategy, by John A. Sonquist. Review by GEORGE L. PETERSON, Vol. 12, No. 1, April 1972, pp. 162–164.

Multivariate Nominal Scale Analysis: A Report on a New Analysis Technique and a Computer Program, by Frank M. Andrews and Robert C. Messenger. Review by HAROLD MOELLERING, Vol. 15, No. 3, December 1975, pp. 384–387.

Municipal Decentralization and Neighborhood Resources: Case Studies of Twelve Cities, by G. J. Washnis. Review by JOHN F. BETAK, Vol. 15, No. 1, April 1975, pp. 91–99.

National Model of Fuel Allocation—A Prototype, A, by E. W. Henry and S. Scott. Review by A. F. DAUGHETY, Vol. 20, No. 1, February 1980, pp. 120–122.

Neighborhood, City and Metropolis: An Integrated Reader in Urban Sociology, by Robert Gutman and David Popenoe (eds.). Review by DUDLEY L. POSTON, JR., Vol. 15, No. 3, December 1975, pp. 375–382.

Network Analysis in Geography, by Peter Haggett and Richard J. Chorley. Review by CHRISTIAN WERNER, Vol. 11, No. 1, April 1971, pp. 127–130.

New Homes for Poor People: A Study of Chains of Moves, by John B. Lansing, Charles Wade Clifton, and James N. Morgan. Review by LOWELL E. GALLAWAY, Vol. 11, No. 2, August 1971, pp. 278–279.

New Perspectives on Urban Transportation Research, by A. J. Catanese (ed.). Review by PAT BURNETT, Vol. 15, No. 1, April 1975, pp. 83–89.

New Towns: Why—And for Whom?, by H. S. Perloff and N. C. Sandberg (eds.). Review by HENRY L. HUNKER, Vol. 16, No. 1, April 1976, pp. 130–132.

No Growth: Impacts on Metropolitan Areas, by Edgar Rust. Review by MARILYN A. BROWN, Vol. 17, No. 1, April 1977, pp. 150–151.

One-Dimensional Central Place Theory, by Michael F. Dacey *et al.* Review by ARTHUR GETIS, Vol. 15, No. 3, December 1975, pp. 382–383.

Operations Research for Management Decisions, by Samuel B. Richmond. Review by RONALD E. MILLER, Vol. 12, No. 1, April 1972, pp. 164–167.

Optimal Patterns of Location, by Jan Serck-Hanssen. Review by M. J. WEBBER, Vol. 12, No. 3, December 1972, pp. 488–491.

OSIRIS: Architecture and Design, by Judith Rattenbury and Neal Van Eck. Review by HAROLD MOELLERING, Vol. 15, No. 3, December 1975, pp. 384–387.

Patterns of Metropolitan Policy, by Elinor Ostrum, Roger B. Parks, and Gordon Whitaker. Review by JAMES W. OSTERBURG, Vol. 19, No. 4, November 1979, pp. 524–526.

Planning and Urban Growth: An Anglo-American Comparison, by Marion Clawson and Peter Hall. Review by HENRY L. HUNKER, Vol. 16, No. 1, April 1976, pp. 130–132.

Politics of Exclusion, The, by Michael N. Danielson. Review by JOHN A. AGNEW, Vol. 18, No. 1, April 1978, pp. 136–138.

Pollution, Property, and Prices, by J. H. Dales. Review by RICHARD G. MARCIS, Vol. 12, No. 2, August 1972, pp. 343–345.

Population Growth and Land Use, by Colin Clark. Review by WEN L. LI, Vol. 11, No. 1, April 1971, pp. 138–139.

Population Redistribution and Public Policy, by Brian J. L. Berry and Lester P. Silverman (eds.). Review by CURTIS C. ROSEMAN, Vol. 20, No 4, November 1980, pp. 531–532.

Post Industrial America: Metropolitan Decline and Interregional Job Shifts, by George Sternlieb and James W. Hughes (eds.). Review by DANIEL R. VINING, JR., Vol. 17, No. 1, April 1977, pp. 141–146.

Poverty in the Nonmetropolitan South, by George Thomas. Review by NANCY R. BAIN, Vol. 14, No. 3, December 1974, pp. 439–441.

Principles of Survey Analysis, by Travis Hirschi and Hanan Selvin. Review by WILLIAM E. FEINBERG, Vol. 15, No. 2, August 1975, pp. 250–251.

Progress in Geography: International Reviews of Current Research, Volume 5, by Christopher Board *et al.* (eds.) Review by R. KEITH SEMPLE and A. JOHN ARNFIELD, Vol. 14, No. 3, December 1974, pp. 431–434.

Progress in Geography, Volume One, by Christopher Board, *et al.* (eds.). Review by RICHARD L. MORRILL, Vol. 11, No. 1, April 1971, pp. 123–124.

Public Expenditure, Allocation Between Competing Ends, by Michael Posner (ed.). Review by GERALD GOLDSTEIN, Vol. 19, No. 3, August 1979, pp. 409–410.

Quadratic Programming Models Applied to Agricultural Policies, by Anton D. Meister, Carl C. Chen, and Earl O. Heady and *A Linear Programming Model for Irish Agriculture*, by Robert O'Connor, Miceal Ross, and Michael Behan. Reviews by PATRICK O'SULLIVAN, Vol. 19, No. 3, August 1979, pp. 403–405.

Race and Poverty: The Economics of Discrimination, by John F. Kain (ed.). Review by HAROLD M. ROSE, Vol. 11, No. 2, August 1971, pp. 279–280.

Readings in Mathematical Social Science, by Paul Lazarsfeld and Neil W. Henry (eds.). Review by PHILIP M. BURGESS and LAWRENCE S. MAYER, Vol. 13, No. 2, August 1973, pp. 303–310.

Readings in Urban Economics, by Matthew Edel and Jerome Rothenberg (eds.). Review by RICHARD B. PARKER, Vol. 15, No. 2, August 1975, pp. 241–244.

Recreational Geography, by Patrick Lavery (ed.). Review by CARLTON S. VAN DOREN and RUSSELL L. STUBBLES, Vol. 17. No. 2, August 1977, pp. 311–313.

Regional and Interregional Intersectoral Flow Analysis, by Tong Hun Lee, John R. Moore, and David P. Lewis. Review by JERALD R. BARNARD, Vol. 14, No. 2, August 1974, pp. 296–298.

Regional Development in Britain, by Gerald Manners *et al.* Review by S. EARL BROWN, Vol. 14, No. 3, December 1974, pp. 434–436.

Regional Growth and Decline in the United States: The Rise of the Sunbelt and the Decline of the Northeast, by Bernard L. Weinstein and Robert E. Firestine. Review by GILL CHIN LIM, Vol. 19, No. 3, August 1979, pp. 405–409.

Regional Impacts of Rising Energy Prices, by William H. Miernyk, Frank Giarratani, and Charles F. Socher. Review by PETER D. BLAIR, Vol. 19, No. 1, February 1979, pp. 131–133.

Regional Incomes in the United States 1929–1967, by Philip M. Lankford. Review by R. KEITH SEMPLE, Vol. 14, No. 2, August 1974, pp. 301–304.

Regional Planning: The Appalachian Experience, by Donald N. Rothblatt. Review by NANCY R. BAIN, Vol. 13, No. 1, April 1973, pp. 141–144.

Regional Science Techniques in Practice: The Case of Nova Scotia, by Stan Czamanski. Review by ELBERT V. BOWDEN, Vol. 14, No. 2, August 1974, pp. 293–296.

Regional Unemployment and the Relocation of Workers: The Experiences of Western Europe, Canada, and the United States, by Martin Schnitzer. Review by WILLIAM E. LAIRD, Vol. 11, No. 3, December 1971, pp. 405–407.

Rehabilitation Planning Game: A Study in the Diversity of Neighborhood, The, by L. C. Keyes, Jr. Review by JOHN F. BETAK, Vol. 15, No. 1, April 1975, pp. 91–99.

Residential Location and Urban Housing Markets, by Gregory K. Ingram (ed.). Review by ALEX ANAS, Vol. 19, No. 4, November 1979, pp. 511–516.

Resources, Environment and Economics, by Robert U. Ayres. Review by JAMES ZUCCHETTO, Vol. 18, No. 3, December 1978, pp. 489–491.

Revenue Sharing and the City, by Harvey S. Perloff and Richard P. Nathan (eds.). Review by DONALD PHARES, Vol. 11, No. 3, December 1971, pp. 402–403.

Role of Transportation in Regional Economic Development, The, by Gerald Kraft, John R. Meyer, and Jean-Paul Valette. Review by NANCY R. BAIN, Vol. 13, No. 1, April 1973, pp. 141–144.

Rural Poverty and the Urban Crisis: A Strategy for Regional Development, by Niles M. Hansen. Review by RICHARD PEET, Vol. 11, No. 3, December 1971, pp. 403–405.

Rural Recreation in the Industrial World, by Ian Gordon Simmons. Review by CARLTON S. VAN DOREN and RUSSELL L. STUBBLES, Vol. 17, No. 2, August 1977, pp. 311–313.

Searching for Structure; An Approach to Analysis of Substantial Bodies of Micro-data and Documentation for a Computer Program, by John A. Sonquist, Elizabeth Baker, and James N. Morgan. Review by HAROLD MOELLERING, Vol. 15, No. 3, December 1975, pp. 384–387.

Secondary Analysis of Sample Surveys, by Herbert H. Hyman. Review by WILLIAM E. FEINBERG, Vol. 15, No. 2, August 1975, pp. 250–251.

Simulating Regional Economic Development, by William H. Miernyk *et al.* Review by M. JARVIN EMERSON, Vol. 11, No. 3, December 1971, pp. 409–411.

Simulation and Gaming in Social Science, by Michael Inbar and Clarice S. Stoll. Review by KENT P. SCHWIRIAN, Vol. 15, No. 2, August 1975, pp. 248–250.

Simulation and Society, by John R. Raser. Review by PHILIP M. BURGESS and LAWRENCE S. MAYER, Vol. 13, No. 2, August 1973, pp. 303–310.

Social and Economic Factors Affecting Intercity Travel, by Vogt, Ivers and Associates. Review by JAMES O. WHEELER, Vol. 11, No. 1, April 1971, pp. 130–132.

Social Fabric of the Metropolis, The, by James F. Short (ed.). Review by RAM N. SINGH, Vol. 13, No. 3, December 1973, pp. 484–488.

Social Intervention: A Behavioral Science Approach, by Harvey A. Hornstein *et al.* (eds.). Review by RISA PALMS, Vol. 14, No. 3, December 1974, pp. 436–439.

Social Order of the Slum: Ethnicity and Territory in the Inner City, The, by Gerald D. Suttles. Review by JOHN A. JACKLE, Vol. 11, No. 2, August 1971, pp. 281–282.

Social Status and the City, by Richard P. Coleman and Bernice L. Neugarten. Review by DUDLEY L. POSTON, JR., Vol. 15, No. 3, December 1975, pp. 375–382.

Society and Economic Growth: A Behavioral Perspective of Social Change, by John H. Kunkel. Review by STEPHEN GALE, Vol. 11, No. 3, December 1971, pp. 412–415.

Socio-Cultural Dynamics, by Francis R. Allen. Review by GEORGE DICKINSON, Vol. 13, No. 1, April 1973, pp. 152–153.

Socioeconomic Background and Achievement, by Otis Dudley Duncan, David Featherman, and Beverly Duncan. Review by DUDLEY L. POSTON, JR., Vol. 15, No. 3, December 1975, pp. 375–382.

Sociological Theories in Progress, Volume One, by Joseph Berger, Morris Zelditch, Jr., and Bo Anderson (eds.). Review by THOMAS J. FARARO, Vol. 11, No. 1, April 1971, pp. 121–123.

Soviet Energy Balance: Natural Gas, Other Fossil Fuels and Alternative Power Sources, The, by Ian F. Elliot. Review by CRAIG ZUMBRUNNEN, Vol. 16, No. 2, August 1976, pp. 277–280.

Spatial Analysis, Industry and the Industrial Environment Volume I—Industrial Systems, by F. E. Ian Hamilton and G. J. R. Linge (eds.). Review by EDWARD J. MALECKI, Vol. 20, No. 4, November 1980, pp. 532–535.

Spatial Autocorrelation, by A. D. Cliff and J. K. Ord. Review by ROBERT G. REYNOLDS, Vol. 16, No. 1, April 1976, pp. 133–135.

Spatial Development Planning: A Dynamic Convex Programming Approach, by M. Fujita. Review by P. VARAIYA, Vol. 20, No. 1, February 1980, pp. 122–124.

Spatial Dynamics of Crime, The, by Gerald F. Pyle et al. Review by NORMAN WALZER, Vol. 16, No. 3, December 1976, pp. 428–429.

Spatial Inequalities and Regional Development, by H. Folmer and J. Oosterhaven. Review by NIGEL THRIFT, Vol. 20, No. 4, November 1980, pp. 537–540.

Spectral Analysis, An Introduction to, by J. N. Rayner. Review by GERALD MCCALDEN, Vol. 12, No. 3, December 1972, pp. 482–484.

Statistical Analysis in Geography, by Leslie J. King. Review by PHILIP M. BURGESS and LAWRENCE S. MAYER, Vol. 13, No. 2, August 1973, pp. 303–310.

Stochastic Models of Buying Behavior, by W. F. Massy, D. B. Montgomery, and D. G. Morrison. Review by REGINALD G. GOLLEDGE, Vol. 12, No. 1, April 1972, pp. 167–168.

Strategies for Change in the South, by Thomas N. Naylor and James Clotfelter. Review by DAVID J. COWEN, Vol. 17, No. 3, December 1977, 492–493.

Studies in Regional Science, by Allen J. Scott (ed.). Review by NURUDEEN ALAO, Vol. 11, No. 1, April 1971, pp. 119–120.

Studies in the Structure of the Urban Economy, by Edwin S. Mills. Review by NORMAL H. STARLER, Vol. 13, No. 2, August 1973, pp. 315–316.

Suburban Land Conversion in the United States: An Economic and Governmental Process, by Marion Clawson. Review by MARK B. LAPPING, Vol 13, No. 1, April 1973, pp. 157–158.

THAID: A Sequential Analysis Program for the Analysis of Nominal Scale Dependent Variables, by James N. Morgan and Robert Messenger. Review by HAROLD MOELLERING, Vol. 15, No. 3, December 1975, pp. 384–387.

Transportation and Community Values. Review by JAMES O. WHEELER, Vol. 11, No. 1, April 1971, pp. 130–132.

Urban Analysis: Readings in Housing and Urban Development, by Alfred N. Page and Warren R. Seyfried (eds.). Review by WILLIAM H. MICHELSON, Vol. 12, No. 2, August 1972, pp. 334–336.

Urban Costs of Climate Modification, The, by Terry A. Ferrar (ed.). Review by A. JOHN ARNFIELD, Vol. 18, No. 3, December 1978, pp. 483–488.

Urban and Regional Models in Geography and Planning, by Alan G. Wilson. Review by FRANK J. CESARIO, Vol. 16, No. 1, April 1976, pp. 125–129.

Urban Economics, by David W. Rasmussen. Review by RICHARD B. PARKER, Vol. 15, No. 2, August 1975, pp. 241–244.

Urban Economics, by Edwin S. Mills. Review by NORMAL H. STARLER, Vol. 13, No. 2, August 1973, pp. 313–316.

Urban Economics: Theory, Development, Planning, by William H. Leahy, David I. McKee, and Robert D. Dean (eds.). Review by NORMAL H. STARLER, Vol. 13, No. 2, August 1973, pp. 313–316.
Urban Economies, 1985: A Multiregional Multi-Industry Forecasting Model, The, by Curtis C. Harris, Jr. Review by JOHN ODLAND, Vol. 15, No. 2, August 1975, pp. 245–248.
Urban Futures for Central Canada, by Larry S. Bourne, Ross D. MacKinnon, Jay Siegel and James W. Simmons (eds.). Review by LESLIE J. KING, Vol. 17, No. 2, August 1977, pp. 307–309.
Urban Homesteading, by James W. Hughes and Kenneth D. Bleakly, Jr. Review by JUNE HORTON, Vol. 17, No. 3, December 1977, pp. 493–494.
Urban Housing Markets: Recent Directions in Research and Policy, by Larry S. Bourne, and John R. Hitchcock (eds.). Review by JOSEPH S. DESALVO, Vol. 20, No. 1, February 1980, pp. 116–120.
Urban Indicators, Metropolitan Evolution, and Public Policy, by J. W. Hughes. Review by JOHN F. BETAK, Vol. 15, No. 1, April 1975, pp. 91–99.
Urban Mosiac: Towards a Theory of Residential Differentiation, The, by Duncan Timms. Review by ROBERT A. MURDIE, Vol. 12, No. 3, December 1972, pp. 494–496.
Urban Residential Patterns, by R. J. Johnston. Review by ROBERT SINCLAIR, Vol. 13, No. 3, December 1973, pp. 481–484.
Urban Simulation: Models for Public Policy Analysis, by Marshall H. Whithed and Robert M. Sarly (eds.). Review by JOHN F. JAKUBS, Vol. 16, No. 2, August 1976, pp. 282–285.
Urban Transportation Planning, by Roger L. Creighton. Review by JOSEPH L. SCHOFER, Vol. 11, No. 2, August 1971, pp. 276–278.
Urbanization and Labor Markets in Developing Countries, by Stuart W. Sinclair. Review by JOEL MOKYR, Vol. 20, No. 1, February 1980, pp. 115–116.
Urban-Regional Economic Growth and Policy, by James R. Prescott and W. Cris Lewis. Review by JOHN W. GREEN, Vol. 16, No. 3, December 1976, pp. 426–427.
Use of Land: A Citizen's Policy Guide to Urban Growth, The, by William K. Reilly (ed.). Review by ELBERT HUBBARD, Vol. 14, No. 3, December 1974, p. 443.
Victorian Toronto, 1850 to 1900: Pattern and Process of Growth, by Peter G. Goheen. Review by RONALD C. SHECK, Vol. 12, No. 2, August 1972, pp. 330–332.
Workers on the Move: The Sociology of Relocation, by Michael Mann. Review by THOMAS N. CHIRIKOS, Vol. 14, No. 2, August 1974, pp. 307–310.

CONTRIBUTORS

ACKERMAN, WILLIAM V. Review of *Industrialization in a Latin American Common Market*, by Martin Carnoy and *Entrepreneurship and Economic Development*, by Peter Kilby (ed.), Vol. 14, No. 2, August 1974, pp. 304–306.
ADAMS, DAVID. See Howard Roepke.
ADAMS, F. GERARD. See William J. Milne.
ADAMS, JOHN S. Review of *Geographic Perspectives on Urban Systems: With Integrated Readings*, by Brian J. L. Berry and Frank E. Horton, Vol. 11, No. 2, August 1971, pp. 282–284.
AGNEW, CARSON E. The Theory of Congestion Tolls, Vol. 17, No. 3, December 1977, pp. 381–393.
AGNEW, JOHN A. Review of *The Politics of Exclusion*, by Michael N. Danielson, Vol. 18, No. 1, April 1978, pp. 136–138.
ALAGH, YOGINDER K., K. K. SUBRAHMANIAN, and S. P. KASHYAP. Interregional Industrial Structure in a Developing Economy: A Conceptual Frame with a Case Study, Vol. 11, No. 3, December 1971, pp. 301–316.
ALAO, NURUDEEN. Review of *Studies in Regional Science*, by Allen J. Scott (ed.), Vol. 11, No. 1, April 1971, pp. 119–120.
ALEXIS, MARCUS. See George H. Haines, Jr. (1972).
———. See George H. Haines, Jr. (1973).
ALLEN, W. BRUCE. An Economic Derivation of the "Gravity Law" of Spatial Interaction: A Comment on the Reply, Vol. 12, No. 1, April 1972, pp. 119–126.
———. Review of *Inland Waterway Transportation: Studies in Public and Private Management and Investment Decisions*, by Charles W. Howe, *et al.*, Vol. 11, No. 1, April 1971, pp. 132–135.

———. Review of *The Demand for Travel: Theory and Measurement*, by Richard Quandt (ed.), Vol. 12, No. 2, August 1972, pp. 337–343.

ALPEROVICH, GERSHON. A Note on the Principle of Median Location, Vol. 19, No. 3, August 1979, pp. 399–402.

———. Regional Elasticities of Substitution, Vol. 20, No. 4, November 1980, pp. 503–512.

ANAS, ALEX. Review of *Residential Location and Urban Housing Markets*, by Gregory K. Ingram (ed.), Vol. 19, No. 4, November 1979, pp. 511–516.

ANDERSON, F. J. Demand Conditions and Supply Constraints in Regional Economic Growth, Vol. 16, No. 2, August 1976, pp. 213–224.

ARNFIELD, A. JOHN. Review of *The Urban Costs of Climate Modification*, by Terry A. Ferrar (ed.), Vol. 18, No. 3, December 1978, pp. 483–489.

———. See R. Keith Semple.

ATTARAN, KAZEM. See Dennis R. Capozza.

AVEROUS, CHRISTIAN P. and DOUGLASS B. LEE, JR. Land Allocation and Transportation Pricing in a Mixed Economy, Vol. 13, No. 2, August 1973, pp. 173–185.

AVRIEL, MORDECAI. A Geometric Programming Approach to the Solution of Location Problems, Vol. 20, No. 2, May 1980, pp. 239–246.

AYENI, BOLA. Intraurban Residential Migration: An Entropy Maximizing Approach, Vol. 19, No. 3, August 1979, pp. 331–343.

BACHI, ROBERTO. Geostatistical Analysis of Internal Migrations, Vol. 16, No. 1, April 1976, pp. 1–19.

BAIN, NANCY R. Review of *Employment Expansion and Metropolitan Trade*, by Richard Victor Knight, *Growth Centers in the American Urban System*, Vols. I and II, by Brian J. L. Berry, *Income Flows in Urban Poverty Areas*, by Richard Lance Schaffer and *Poverty in the Nonmetropolitan South*, by George Thomas, Vol. 14, No. 3, December 1974, pp. 439–441.

———. Review of *Intermediate Size Cities as Growth Centers: Applications for Kentucky, The Piedmont Crescent, The Ozarks and Texas*, by Niles M. Hansen, *Regional Planning: The Appalachian Experience*, by Donald N. Rothblatt, and *The Role of Transportation in Regional Economic Development*, by Gerald Kraft, John R. Meyer, and Jean-Paul Valette, Vol. 13, No. 1, April 1973, pp. 141–144.

BALLARD, KENNETH and NORMAN J. GLICKMAN. A Multiregional Econometric Forecasting System: A Model for the Delaware Valley, Vol. 17, No. 2, August 1977, pp. 161–177.

——— and ROBERT M. WENDLING. The National-Regional Impact Evaluation System: A Spatial Model of U.S. Economic and Demographic Activity, Vol. 20, No. 2, May 1980, pp. 143–158.

BALLMAN, R. J., JR. See Jerald R. Barnard.

BALLOU, DONALD P. See John S. Pipkin.

BARNARD, JERALD R. Review of *Input-Output and Regional Economics*, by Harry M. Richardson and *Regional and Interregional Intersectoral Flow Analysis*, by Tong Hun Lee, John R. Moore, and David P. Lewis, Vol. 14, No. 2, August 1974, pp. 296–298.

——— and R. J. BALLMAN, JR. Tests of Regional Intersectoral Flows Analysis Multipliers, Vol. 19, No. 2, May 1979, pp. 201–215.

BARR, BRENTON M., IAN J. LINDSAY, and ERHARD R. REINELT. Erratum—Patterns in Urban Spacing in the USSR: An Analysis of Order Neighbor Statistics in Two Dimensional Space, Vol. 12, No. 2, August 1972, p. 325.

———, ———, and ———. Patterns of Urban Spacing in the USSR: Analysis of Order Neighbor Statistics in Two-Dimensional Space, Vol. 11, No. 2, August 1971, pp. 211–224.

BARR, JAMES L. Decentralized Urban Resource Allocation, Vol. 16, No. 1, April 1976, pp. 35–43.

BARTH, JAMES, JOHN KRAFT, and PHILIP WIEST. A Portfolio Theoretic Approach to Industrial Diversification and Regional Employment, Vol. 15, No. 1, April 1975, pp. 9–15.

BATRA, RAVEENDRA and GERALD W. SCULLY. Technical Progress, Economic Growth, and the North-South Wage Differential, Vol. 12, No. 3, December 1972, pp. 375–386.

BAXTER, MICHAEL J. The Application of Logit Regression Analysis to Production Constrained Gravity Models, Vol. 19, No. 2, May 1979, pp. 171–177.

——— and G. O. EWING. Calibration of Production-Constrained Trip Distribution Models and the Effect of Intervening Opportunities, Vol. 19, No. 3, August 1979, pp. 319–330.

BEARE, JOHN B. A Monetarist Model of Regional Business Cycles, Vol. 16, No. 1, April 1976, pp. 57–63.

BEARSE, PETER. Toward a National Urban Policy—Influencing Capital Flows for Urban Economic Development: Incentives or Institution Building? Vol. 19, No. 1, February 1979, pp. 79–91.

BEAUDRY, RICHARD and FERNAND MARTIN. Shift-share Analysis Revisited: The Allocation Effect and the Stability of Regional Structure. A Comment, Vol. 19, No. 3, August 1979, pp. 389–391.

BEAUMONT, JOHN R. Spatial Interaction Models and the Location-Allocation Problem, Vol. 20, No. 1, February 1980, pp. 37–50.

BEAVON, KEITH S. O. A Comment on the Procedure for Determining the General Structure of a Löschian Hierarchy, Vol. 18, No. 1, April 1978, pp. 127–132.

———. The Lösch Constraints—Again, Vol. 19, No. 4, November 1979, pp. 505–509.

BECHDOLT, BURLEY V. JR. Review of *Income, Employment, and Urban Residential Location*, by Larry L. Orr, Vol. 17, No. 3, December 1977, pp. 484–487.

———. See John H. Niedercorn.

BENNETT, CHARLES D. and ABBAS MIRAKHOR. Optimal Facility Location with Respect to Several Regions, Vol. 14, No. 1, April 1974, pp. 131–136.

BERECHMAN, JOSEPH. A General Framework for the Integration of a Land-use Model With a Transportation Model Component, Vol. 20, No. 1, February 1980, pp. 51–69.

———. Interfacing the Urban Land-Use Activity System and the Transportation System, Vol. 16, No. 2, August 1976, pp. 183–194.

BERZEG, KORHAN. The Empirical Content of Shift-Share Analysis, Vol. 18, No. 3, December 1978, pp. 463–469.

BETAK, JOHN F. Review of *Urban Indicators, Metropolitan Evolution, and Public Policy*, by J. W. Hughes, *The Rehabilitation Planning Game: A Study in the Diversity of Neighborhood*, by L. C. Keyes, Jr., *Community and Regional Planning: Issues in Public Policy*, by M. R. Levin and *Municipal Decentralization and Neighborhood Resources: Case Studies of Twelve Cities*, by G. J. Wołshnis, Vol. 15, No. 1, April 1975, pp. 91–99.

BEUTHE, MICHEL V. A Predictive Model of Regional Demands for Freight Transportation, Vol. 12, No. 1, April 1972, pp. 85–93.

BEYERS, WILLIAM B. On the Stability of Regional Interindustry Models: The Washington Data for 1963 and 1967, Vol. 12, No. 3, December 1972, pp. 363–374.

BEZDEK, ROGER H. The 1980 Economic Impact—Regional and Occupational—of Compensated Shifts in Defense Spending, Vol. 15, No. 2, August 1975, pp. 183–198.

BIES, SUSAN SCHMIDT. The Future of CBD's as Financial Centers of Metropolitan Areas: A Demand Analysis, Vol. 17, No. 3, December 1977, pp. 431–440.

BLACK, HAROLD. See G. Rodney Thompson.

BLACK, WILLIAM R. Interregional Commodity Flows: Some Experiments With the Gravity Model, Vol. 12, No. 1, April 1972, pp. 107–118.

BLAIR, PETER D. Review of *Regional Impacts of Rising Energy Prices*, by William H. Miernyk, Frank Giarratani, and Charles F. Socher, Vol. 19, No. 1, February 1979, pp. 131–133.

BOLTON, ROGER. Multiregional Models: Introduction to a Symposium, Vol. 20, No. 2, May 1980, pp. 131–142.

BOND, DANIEL L. See Emil Malizia.

BONHAM, JOHN M. A Note on a Metropolitan Area Economic Index: A Diffusion Index Approach, Vol. 15, No. 1, April 1975, pp. 73–80.

BOPP, RICHARD and PETER GORDON. Agglomeration Economics and Industrial Linkages: Comment, Vol. 17, No. 1, April 1977, pp. 125–127.

BOWDEN, ELBERT V. Review of *Community and Regional Planning: Issues in Public Policy*, by Melvin R. Levin, Vol. 11, No. 3, December 1971, pp. 397–402.

———. Review of *Models of Economic Growth*, by Daniel Hamberg and *Regional Science Techniques in Practice: The Case of Nova Scotia*, by Stan Czamanski, Vol. 14, No. 2, August 1974, pp. 293–296.

BOYES, WILLIAM J. and DENNIS E. PESEAU. On Optimization in Models of Urban Land Use Densities: A Comment, Vol. 13, No. 1, April 1973, pp. 129–133.

BRADFIELD, MICHAEL. A Note on Location and the Theory of Production, Vol. 11, No. 2, August 1971, pp. 263–266.

———. Necessary and Sufficient Conditions to Explain Equilibrium Regional Wage Differentials, Vol. 16, No. 2, August 1976, pp. 247–255.

BRASCHLER, CURTIS. A Comparison of Least-Squares Estimates of Regional Employment Multipliers with Other Methods, Vol. 12, No. 3, December 1972, pp. 457–468.

BRIGGS, RON. Review of *Multidimensional Scaling: Theory and Applications in the Behavioral Sciences*, by R. N. Shepard, A. Kimball Romney, and Sara Beth Nerlove (eds.), Vol. 14, No. 1, April 1974, pp. 145–149.

BROWN, DOUGLAS M. Review of *Essays in Regional Economics*, by John F. Kain and John R. Meyer, Vol. 13, No. 2, August 1973, pp. 316–318.

BROWN, H. JAMES. Shift and Share Projections Revisited: A Reply, Vol. 13, No. 1, April 1973, p. 121.

———. The Stability of the Regional-Share Component: Reply, Vol. 11, No. 1, April 1971, pp. 113–114.

BROWN, LAWRENCE A. and JOHN HOLMES. The Delimitation of Functional Regions, Nodal Regions, and Hierarchies by Functional Distance Approaches, Vol. 11, No. 1, April 1971, pp. 57–72.

———. See Robert Q. Hanham.

BROWN, MARILYN A. Review of *No Growth: Impacts on Metropolitan Areas*, by Edgar Rust, Vol. 17, No. 1, April 1977, pp. 150–151.

BROWN, S. EARL. Review of *Industrial Exodus from Central City*, by Andrew M. Hamer and *Industrial Location in Metropolitan Areas*, by Donald N. Stone, Vol. 16, No. 2, August 1976, pp. 285–286.

———. Review of *Industrial Location: An Economic Geographical Analysis*, by David M. Smith and *Industrial Location in the United States*, by James C. Burrows, Charles E. Metcalf, and John B. Kaler, Vol. 12, No. 3, December 1972, pp. 492–494.

———. Review of *Regional Development in Britain*, by Gerald Manners *et al.* and *Freight Flows and Spatial Aspects of the British Economy*, by Michael Chisholm and Patrick O'Sullivan, Vol. 14, No. 3, December 1974, pp. 434–436.

BRUECKNER, JAN. Urban General Equilibrium Models with Non-Central Production, Vol. 18, No. 2, August 1978, pp. 203–215.

BURGESS, PHILIP M. and LAWRENCE S. MAYER. Review of *Geography*, by Edward J. Taffe (ed.), *Statistical Analysis in Geography*, by Leslie J. King, *Readings in Mathematical Social Science*, by Paul Lazarsfeld and Neil W. Henry (eds.), and *Simulation and Society*, by John R. Raser, Vol. 13, No. 2, August 1973, pp. 303–310.

BURNETT, PAT. Review of *New Perspectives on Urban Transportation Research*, by A. J. Catanese (ed.) and *Decision Making and the Theory of the Firm*, by I. Horowitz, Vol. 15, No. 1, April 1975, pp. 83–89.

BUTLER, RICHARD V. Cross-Sectional Variation in the Hedonic Relationship for Urban Housing Markets, Vol. 20, No. 4, November 1980, pp. 439–453.

BUTTERFIELD, MARTIN and TREVOR MULES. A Testing Routine for Evaluating Cell by Cell Accuracy in Short-cut Regional Input-Output Tables, Vol. 20, No. 3, August 1980, pp. 293–310.

CACERES, LUIS R. On the Interregional Multiplier Effects of Changes in Transport Costs, Vol. 19, No. 2, May 1979, pp. 191–199.

CAPOZZA, DENNIS R. and KAZEM ATTARAN. Pricing in Urban Areas Under Free Entry, Vol. 16, No. 2, August 1976, pp. 167–182.

CAREY, MALACHY. Stability of Competitive Regional Trade With Monotone Demand/Supply Functions, Vol. 20, No. 4, November 1980, pp. 489–501.

CARLINO, GERALD A. Increasing Returns to Scale in Metropolitan Manufacturing, Vol. 19, No. 3, August 1979, pp. 363–373.

CASETTI, EMILIO. See George J. Papageorgiou.

CEBULA, RICHARD J. and CHRISTOPHER CURRAN. Determinants of Migration to Central Cities: A Comment, Vol. 14, No. 2, August 1974, pp. 287–290.

——— and RICHARD K. VEDDER. A Note on Migration, Economic Opportunity, and the Quality of Life, Vol. 13, No. 2, August 1973, pp. 205–211.

——— and ———. Migration, Economic Opportunity, and the Quality of Life: Reply and Extension, Vol. 16, No. 1, April 1976, pp. 113–115.

CESARIO, FRANK J. A Generalized Trip Distribution Model, Vol. 13, No. 2, August 1973, pp. 233–247.
———. More on the Generalized Trip Distribution Model, Vol. 14, No. 3, December 1974, pp. 389–397.
———. Review of *Urban and Regional Models in Geography and Planning*, by Alan G. Wilson, Vol. 16, No. 1, April 1976, pp. 125–129.
CHANG, SEMOON. An Econometric Forecasting Model Based on Regional Economic Information System Data: The Case of Mobile Alabama, Vol. 19, No. 4, November 1979, pp. 437–447.
CHARNES, A., KINGSLEY E. HAYNES, FRED PHILLIPS and GERALD M. WHITE. Dual Extended Geometric Programming Problems and the Gravity Model, Vol. 17, No. 1, April 1977, pp. 71–76.
CHIN, GILL. Review of *Regional Growth and Decline in the United States: The Rise of the Sunbelt and the Decline of the Northeast*, by Bernard L. Weinstein and Robert E. Firestine, Vol. 19, No. 3, August 1979, pp. 405–409.
CHIRIKOS, THOMAS N. Review of *Location Preferences, Migration, and Regional Growth: A Study of the South and Southwestern United States*, by Niles M. Hansen and *Workers on the Move: The Sociology of Relocation*, by Michael Mann, Vol. 14, No. 2, August 1974, pp. 307–310.
CLAPP, JOHN M. The Intrametropolitan Location of Office Activities, Vol. 20, No. 3, August 1980, pp. 387–399.
CLARK, GORDON L. On Testing the Unemployment Dispersion Hypothesis, Vol. 20, No. 4, November 1980, pp. 483–487.
CLARK, W. A. V. Review of *Metropolis and Region in Transition*, by Beverly Duncan and Stanley Lieberson, Vol. 11, No. 2, August 1971, pp. 284–285.
CLOTFELTER, CHARLES T. and BRUCE VAVRICHEK. Campaign Resource Allocation and the Regional Impact of Electoral College Reform, Vol. 20, No. 3, August 1980, pp. 311–329.
CLUETT, CHRISTOPHER. See Avery M. Guest.
COELEN, STEPHEN P. Regional Income Convergence/Divergence Again, Vol. 18, No. 3, December 1978, pp. 447–457.
COLENUTT, BOB. Review of *Metropolitan Plan Making: An Analysis of Experience with the Preparation and Evaluation of Alternative Land Use and Transportation Plans*, by David E. Boyce, Norman D. Day, and Chris McDonald, Vol. 11, No. 2, August 1971, pp. 271–273.
CONROY, MICHAEL E. Alternative Strategies for Regional Industrial Diversification, Vol. 14, No. 1, April 1974, pp. 31–46.
CONWAY, RICHARD S., JR. A Note on the Stability of Regional Interindustry Models, Vol. 15, No. 1, April 1975, pp. 67–72.
———. Review of *Econometric Analysis of Regional Systems: Explorations in Model Building and Policy Analysis*, by Norman J. Glickman, Vol. 18, No. 1, April 1978, pp. 133–136.
——— and CHARLES T. HOWARD. A Forecasting Model for Regional Housing Construction, Vol. 20, No. 1, February 1980, pp. 1–10.
COOPER, LEON. A Random Locational Equilibrium Problem, Vol. 14, No. 1, April 1974, pp. 47–54.
———. An Efficient Heuristic Algorithm for the Transportation-Location Problem, Vol. 16, No. 3, December 1976, pp. 309–315.
———. Bounds on the Weber Problem Solution Under Conditions of Uncertainty, Vol. 18, No. 1, April 1978, pp. 87–93.
———. N-Dimensional Location Models: An Application to Cluster Analysis, Vol. 13, No. 1, April 1973, pp. 41-54.
———. Reply to Prof. H. Juel's Note, Vol. 20, No. 4, November 1980, p. 524.
COPES, PARZIVAL. See Peter Kennedy.
COUCH, JOHN D. A Note on Muth's Negative Exponential Model of Urban Housing, Vol. 15, No. 2, August 1975, pp. 227–229.
———. Employment Density Functions: A Theory for E. S. Mills' Conundra, Vol. 18, No. 2, August 1978, pp. 293–301.
———. Pines on Muth and Couch: A Reply, Vol. 16, No. 2, August 1976, p. 275.
COWEN, DAVID J. Review of *Strategies for Change in the South*, by Thomas N. Naylor and James Clotfelter, Vol. 17, No. 3, December 1977, pp. 492–493.
CROW, ROBERT THOMAS. A Nationally-Linked Regional Econometric Model, Vol. 13, No. 2, August 1973, pp. 157–204.

CURRAN, CHRISTOPHER. See Richard J. Cebula.

CZAMANSKI, STAN. Needless Complexity in the Identification of Industrial Complexes: A Comment, Vol. 17, No. 3, December 1977, pp. 455–457.

DACEY, MICHAEL F. A Central Focus Cluster Process for Urban Dispersion, Vol. 13, No. 1, April 1973, pp. 77–89.

DAHLBERG, ÅKE. Changes of Investments in Publicly Owned Social Overhead Capital in Connection With Labor Migration, Vol. 18, No. 2, August 1978, pp. 195–202.

DAUGHETY, A. F. Review of *A National Model of Fuel Allocation—A Prototype*, by E. W. Henry and S. Scott, Vol. 20, No. 1, February 1980, pp. 120–122.

DAVIES, GORDON W. An Examination of the Market for Urban Single-Family Detached Lots, Vol. 17, No. 2, August 1977, pp. 243–253.

DAVIES, OMAR. An Examination of Properties Associated with the Isolated Producer in Two-Dimensional Spatial Markets, Vol. 15, No. 1, April 1975, pp. 47–52.

DAVIS, DEWITT, JR. Review of *Black Suburbanization: Access to Improved Quality of Life or Maintenance of the Status Quo*, by Harold M. Rose, Vol. 19, No. 1, February 1979, pp. 135–138.

———. Review of *Modernizing the Central City: New Towns Intown and Beyond*, by Perloff, Berg, Fountain, Vetter, and Weld, Vol. 19, No. 1, February 1979, pp. 133–135.

DENIKE, KENNETH G. See John B. Parr.

DERIAN, MICHAEL J. See William W. Goldsmith.

DESALVO, JOSEPH S. A Methodology for Evaluating Housing Programs, Vol. 11, No. 2, August 1971, pp. 173–185.

———. Theory of Locally Employed Urban Households, Vol. 17, No. 3, December 1977, pp. 345–355.

———. Review of *Urban Housing Markets: Recent Directions in Research and Policy*, by Larry S. Bourne and John R. Hitchcock (eds.), Vol. 20, No. 1, February 1980, pp. 116–120.

DEYAK, TIMOTHY A. See V. Kerry Smith.

DICKINSON, GEORGE. Review of *Socio-Cultural Dynamics*, by Francis R. Allen, Vol. 13, No. 1, April 1973, pp. 152–153.

DIENES, LESLIE. Regional Variations of Capital and Labor Productivity in Soviet Industry, Vol. 12, No. 3, December 1972, pp. 401–406.

DOEKSEN, GERALD A. and DEAN F. SCHREINER. Simulating Short, Intermediate, and Long Run Effects of Private Investment on Employment by Industrial Groupings, Vol. 12, No. 2, August 1972, pp. 219–232.

DÖKMECI, VEDIA F. An Optimization Model for a Hierarchical Spatial System, Vol. 13, No. 3, December 1973, pp. 439–451.

DOMAZLICKY, BRUCE. A Note on the Inclusion of Transportation in Models of the Regional Allocation of Investment, Vol. 17, No. 2, August 1977, pp. 235–241.

DONCKELS, RIK. Regional Multiobjective Planning Under Uncertainty: A Stochastic Goal Programming Formulation, Vol. 17, No. 2, August 1977, pp. 207–216.

DORF, RONALD J. and M. JARVIN EMERSON. Determinants of Manufacturing Plant Location for Non-Metropolitan Communities in the West North Central Region of the U. S., Vol. 18, No. 1, April 1978, pp. 109–120.

DREZNER, Z. and G. O. WESOLOWSKY. A Note on Optimal Facility Location with Respect to Several Regions, Vol. 18, No. 2, August 1978, p. 303.

EATON, B. CURTIS. Free Entry in One-Dimensional Models: Pure Profits and Multiple Equilibria, Vol. 16, No. 1, April 1976, pp. 21–33.

——— and RICHARD G. LIPSEY. Comparison Shopping and the Clustering of Homogenous Firms, Vol. 19, No. 4, November 1979, pp. 421–435.

EMERSON, DAVID L. Optimum Firm Location and the Theory of Production, Vol. 13, No. 3, December 1973, pp. 333–347.

EMERSON, M. JARVIN. Review of *Simulating Regional Economic Development*, by William H. Miernyk *et al.*, Vol. 11, No. 3, December 1971, pp. 409–411.

———. See Ronald J. Dorf.

EMMERSON, RICHARD, R. RAMANATHAN, and WOLFHARD RAMM. On the Analysis of Regional Growth Patterns, Vol. 15, No. 1, April 1975, pp. 17–28.

ENGLE, ROBERT F. A Disequilibrium Model of Regional Investment, Vol. 14, No. 3, December 1974, pp. 367–376.

———. Equilibrium in Regional Investment: A Reply, Vol. 15, No. 2, August 1975, pp. 235–238.

ERICKSON, RODNEY A. See Barry M. Rubin.

ESKELINEN, HEIKKI and MARTTI SUORSA. A Note on Estimating Interindustry Flows, Vol. 20, No. 2, May 1980, pp. 261–266.

EVANS, ALAN W. Rent and Housing in the Theory of Urban Growth, Vol. 15, No. 2, August 1975, pp. 113–125.

EWING, G. O. See M. J. Baxter.

FARARO, THOMAS J. Review of *Sociological Theories in Progress, Volume One*, by Joseph Berger, Morris Zelditch, Jr., and Bo Anderson (eds.), Vol. 11, No. 1, April 1971, pp. 121–123.

FEINBERG, WILLIAM E. Review of *Secondary Analysis of Sample Surveys*, by Herbert H. Hyman, *Principles of Survey Analysis*, by Travis Hirschi and Hanan Selvin, and *Abandoning Method*, by Derek Phillips, Vol. 15, No. 2, August 1975, pp. 250–251.

FILANTE, RONALD W. Regional Patterns of Urban Finance: 1880–1890, Vol. 14, No. 2, August 1974, pp. 269–272.

FISCH, OSCAR. Impact Analysis on Optimal Urban Densities and Optimal City Size, Vol. 14, No. 2, August 1974, pp. 233–246.

FISHER, MARJORIE G. L. See Walter D. Fisher.

FISHER, WALTER D. and MARJORIE C. L. FISHER. The Spatial Allocation of Employment and Residence Within a Metropolitan Area, Vol. 15, No. 3, December 1975, pp. 261–276.

———. See Donald N. Steinnes.

FISHKIND, HENRY M. The Regional Impact of Monetary Policy: An Econometric Simulation Study of Indiana 1958–1973, Vol. 17, No. 1, April 1977, pp. 77–88.

———. Review of *Manitoba Interlake Area: A Regional Development Evaluation*, by James A. MacMillan, Chang-Mei Lu, and Charles F. Framingham, Vol. 17, No. 1, April 1977, pp. 151–153.

———. See R. Blaine Roberts.

FJELDSTED, BOYD L. and JOHN B. SOUTH. A Note on the Multiregional Multi-Industry Forecasting Model, Vol. 19, No. 4, November 1979, pp. 483–491.

FLEMING, DOUGLAS K. Review of *Memoirs*, by Jean Monnet, Vol. 20, No. 4, November 1980, pp. 540–544.

FLOYD, CHARLES F. and C. F. SIRMANS. Shift and Share Projections Revisited, Vol. 13, No. 1, April 1973, pp. 115–120.

FREDLAND, DANIEL R. A Model of Residential Change, Vol. 15, No. 2, August 1975, pp. 199–208.

FREUND, JAMES L. A Note on Short Period Changes in Earned Income in Manufacturing Among Urban Areas, Vol. 13, No. 2, August 1973, pp. 279–289.

FREY, WILLIAM H. Status Selective White Flight and Central City Population Change: A Comparative Analysis, Vol. 20, No. 1, February 1980, pp. 7–89.

FUCHS, ROLAND J. Review of *Development Regions in the Soviet Union, Eastern Europe, and Canada*, by Andrew F. Burghardt (ed.), Vol. 17, No. 2, August 1977, pp. 314–315.

FUJITA, MASAHISA. Optimum Growth in Two-Region, Two-Good Space Systems: The Final State Problem, Vol. 13, No. 3, December 1973, pp. 385–407.

———. See Hideaki Ogawa.

GABRIEL, K. REUBEN, MORRIS HILL, and HUBERT LAW-YONE. A Multivariate Statistical Technique for Regionalization, Vol. 14, No. 1, April 1974, pp. 89–106.

GALE, STEPHEN. Some Formal Properties of Hägerstrand's Model of Spatial Interactions, Vol. 12, No. 2, August 1972, pp. 199–217.

———. Review of *The Entropy Law and the Economic Process*, by Nicholas Georgescu-Roegen, Vol. 12, No. 3, December 1972, pp. 479–482.

———. Review of *Society and Economic Growth: A Behavioral Perspective of Social Change*, by John H. Kunkel, Vol. 11, No. 3, December 1971, pp. 412–415.

GALLAWAY, LOWELL E. Review of *New Homes for Poor People: A Study of Chains of Moves*, by John B. Lansing, Charles Wade Clifton, and James N. Morgan, Vol. 11, No. 2, August 1971, pp. 278–279.

GANNON, COLIN A. Central Concentration in Simple Spatial Duopoly: Some Behavioral and Functional Conditions, Vol. 13, No. 3, December 1973, pp. 357–375.

GARRISON, WILLIAM L. and DUANE F. MARBLE. An Historical Note on Programming Models of Transportation Costs, Vol. 15, No. 1, April 1975, p. 81.

GARST, RONALD D. Review of *Invention and Economic Growth*, by Jacob Schmookler, *Geographical Diffusion Theory*, by John C. Hudson, and *Diffusion of an Innovation in an Urban System*, by Yehoshua S. Cohen, Vol. 14, No. 2, August, 1974, pp. 298–301.

GERKING, SHELBY D. On the Use of Covariance Analysis in Regional Forecasting, Vol. 16, No. 2, August 1976, pp. 261–267.

GETIS, ARTHUR. Review of *One-Dimensional Central Place Theory*, by Michael F. Dacey *et al.*, Vol. 15, No. 3, December 1975, pp. 382–383.

GHALI, MOHEB and BERTRAND RENAUD. The Application of Dynamic Growth Theory to Regions: Comment, Vol. 17, No. 2, August 1977, p. 305.

GIARRATANI, FRANK. A Note on a Neglected Aspect of Intersectoral Flows Analysis, Vol. 20, No. 4, November 1980, pp. 513–515.

———. A Note on the McMenamin-Haring Input-Output Projection Technique, Vol. 15, No. 3, December 1975, pp. 371–373.

GILLEN, WILLIAM J. and ANTONIO GUCCIONE. Interregional Feedbacks in Input-Output Models: Some Formal Results, Vol. 20, No. 4, November 1980, pp. 477–482.

———, ———, and PETROS KOUMANAKOS. Equilibrium in Regional Investment: A Note on Engle's Model, Vol. 15, No. 2, August 1975, pp. 231–234.

———. See A. Guccione (1972).

———. See A. Guccione (1974).

GILROY, CURTIS L. See Ronald S. Warren, Jr.

GLICKMAN, NORMAN J. An Econometric Forecasting Model for the Philadelphia Region, Vol. 11, No. 1, April 1971, pp. 15–32.

———. On the Japanese Urban System, Vol. 16, No. 3, December 1976, pp. 317–336.

———. See Kenneth Ballard.

———. See William J. Milne.

GOBER-MEYERS, PATRICIA. Review of *Geography and Inequality*, by B. E. Coates, E. J. Johnston, and P. L. Knox, Vol. 18, No. 2, August 1978, pp. 310–313.

GOKTURK, S. SADIK. A Theory of Pollution Control, Location Choice, and Abatement Decisions, Vol. 19, No. 4, November 1979, pp. 461–467.

GOLDFARB, ROBERT S. and ANTHONY M. J. YEZER. Evaluating Alternative Theories of Intercity and Interregional Wage Differentials, Vol. 16, No. 3, December 1976, pp. 345–363.

GOLDSMITH, WILLIAM W. and MICHAEL J. DERIAN. Is There an Urban Policy? Vol. 19, No. 1, February 1979, pp. 93–108.

GOLDSTEIN, GERALD. Review of *Public Expenditure, Allocation Between Competing Ends*, by Michael Posner (ed.), Vol. 19, No. 3, August 1979, pp. 409–410.

GOLLADAY, FREDRICK L. and A. DAVID SANDOVAL. Optimal Development Policy in an Open Regional Economy: A Programming Analysis, Vol. 12, No. 2, August 1972, pp. 185–198.

GOLLEDGE, REGINALD G. Review of *Stochastic Models of Buying Behavior*, by W. F. Massy, D. B. Montgomery, and D. G. Morrison, Vol. 12, No. 1, April 1972, pp. 167–168.

GOODCHILD, MICHAEL F. Review of *Combinatorial Programming, Spatial Analysis and Planning*, by Allen J. Scott, Vol. 12, No. 3, December 1972, pp. 484–485.

GOODWIN, SUSAN ANN. Measuring the Value of Housing Quality: A Note, Vol. 17, No. 1, April 1977, pp. 107–115.

GORDON, PETER and WILLIAM K. MACREYNOLDS. Optimal Urban Forms, Vol. 14, No. 2, August 1974, pp. 217–231.

———. See Paul S. Lande.

———. See Richard Bopp.

GOWDY, JOHN M. Estimating Gross Manufacturing Product at the Sub-national Level: A Comment, Vol. 20, No. 4, November 1980, pp. 517–519.

GRAVES, PHILIP E. A Reexamination of Migration, Economic Opportunity, and the Quality of Life, Vol. 16, No. 1, April 1976, pp. 107–112.

———. Migration and Climate, Vol. 20, No. 2, May 1980, pp. 227–237.
GREEN, JOHN W. Review of *Energy and the Environment: A Structural Analysis*, by Anne P. Carter (ed.), Vol. 18, No. 1, April 1978, pp. 139–144.
———. Review of *Land Use: Ongoing Development in the North Central Region*, by William A. Huemoeller, Kenneth J. Nickol, Earl O. Heady, and Brent W. Spaulding, Vol. 18, No. 3, December 1978, pp. 471–476.
———. Review of *Urban-Regional Economic Growth and Policy*, by James R. Prescott and W. Cris Lewis, Vol. 16, No. 3, December 1976, pp. 426–427.
GREENE, DAVID L. Regional Demand for Gasoline: Comment, Vol. 20, No. 1, February 1980, pp. 103–109.
GREENWOOD, MICHAEL J. A Regression Analysis of Migration to Urban Areas of a Less-Developed Country: The Case of India, Vol. 11, No. 2, August 1971, pp. 253–262.
———. An Econometric Model of Internal Migration and Regional Economic Growth in Mexico, Vol. 18, No. 1, April 1978, pp. 17–31.
———. Lagged Response in the Decision to Migrate: A Reply, Vol. 12, No. 2, August 1972, pp. 311–324.
GREYTAK, DAVID. Regional Consumption Patterns and the Heckscher-Ohlin Trade Theorem, Vol. 15, No. 1, April 1975, pp. 39–45.
——— and RICHARD MCHUGH. The Effects of Federal Income Taxation and Inflation on Regional Income Inequalities, Vol. 18, No. 1, April 1978, pp. 57–71.
GRIESINGER, DONALD W. Reconsidering the Theory of Social Gravity, Vol. 19, No. 3, August 1979, pp. 291–302.
GUCCIONE, A. and W. J. GILLEN. A Metzler-Type Model for the Canadian Regions, Vol 14, No. 2, August 1974, pp. 173–189.
——— and ———. A Simple Disaggregation of a Neoclassical Investment Function, Vol. 12, No. 2, August 1972, pp. 279–294.
———. See William J. Gillen (1975).
———. See William J. Gillen (1980).
GUEST, AVERY M. and CHRISTOPHER CLUETT. Workplace and Residential Location: A Push-Pull Model, Vol. 16, No. 3, December 1976, pp. 399–410.
HAINES, GEORGE H., JR., LEONARD SIMON, and MARCUS ALEXIS. An Analysis of Central City Neighborhood Food Trading Areas, Vol. 12, No. 1, April 1972, pp. 95–105.
———, ———, and ———. An Analysis of Central City Neighborhood Food Trading Areas: A Reply, Vol. 13, No. 2, August 1973, p. 301.
HAINING, R. P. Interaction Modelling on Central Place Lattices, Vol. 18, No. 2, August 1978, pp. 217–228.
———. Intraregional Estimation of Central Place Population Parameters, Vol. 20, No. 3, August 1980, pp. 365–375.
HAITANI, KANJI. Review of *Markets, Prices, and Interregional Trade*, by Raymond G. Bressler, Jr. and Richard A. King, Vol. 13, No. 2, August 1973, pp. 318–320.
HAITES, ERIK F. A Note on the General Structure of a Löschian Hierarchy, Vol. 16, No. 2, August 1976, pp. 257–260.
HALE, CARL W. and ROBERT MAIN. Size Distribution of Individual Income in Large United States Standard Metropolitan Statistical Areas—1963 and 1967, Vol. 17, No. 2, August 1977, pp. 255–270.
HALL, OWEN P. and JOSEPH A. LICARI. Building Small Region Econometric Models: Extension of Glickman's Structure to Los Angeles, Vol. 14, No. 3, December 1974, pp. 337–353.
HALPERN, JONATHAN. The Location of a Center-Median Convex Combination on an Undirected Tree, Vol. 16, No. 2, August 1976, pp. 237–245.
HANHAM, ROBERT Q. and LAWRENCE A. BROWN. Diffusion Waves Within the Context of Regional Economic Development, Vol. 16, No. 1, April 1976, pp. 65–71.
HANSEN, NILES. Dualism, Capital—Labor Ratios and the Regions of the U.S.: A Comment, Vol. 20, No. 3, August 1980, pp. 401–403.
———. Review of *Alleviating Economic Distress: Evaluating a Federal Effort*, by Raymond H. Milkman, Christopher Bladen, Beverly Lyford and Howard L. Walton, Vol. 14, No. 2, August 1974, pp. 306–307.

HARAN, E. G. P. and DANIEL R. VINING, JR. A Modified Yule-Simon Model Allowing for Intercity Migration and Accounting for the Observed Form of the Size Distribution of Cities, Vol. 13, No. 3, December 1973, pp. 421–437.

HARING, JOSEPH E. See David G. McMenamin.

HARRIS, BRITTON. Speeding Up Iterative Algorithms—The Generalized Weber Problem, Vol. 16, No. 3, December 1976, pp. 411–413.

HARRIS, CURTIS C., JR. New Developments and Extensions of the Multiregional Multi-industry Forecasting Model, Vol. 20, No. 2, May 1980, pp. 159–171.

———. Reply to a Note on the Multiregional Multi-Industry Forecasting Model, Vol. 19, No. 4, November 1979, pp. 493–499.

HARRISON, BENNETT. The Intrametropolitan Distribution of Minority Economic Welfare, Vol 12, No. 1, April 1972, pp. 23–43.

HART, R. A. Interregional Economic Migration: Some Theoretical Considerations (Part I), Vol. 15, No. 2, August 1975, pp. 127–138.

———. Interregional Economic Migration: Some Theoretical Considerations (Part II), Vol. 15, No. 3, December 1975, pp. 289–305.

HARTSHORN, TRUMAN A. Review of *Developing Patterns of Urbanization*, by Peter Cowan (ed.), Vol. 12, No. 2, August 1972, pp. 346–347.

HARTWICK, JOHN M. Lösch's Theorem of Hexagonal Market Areas, Vol. 13, No. 2, August 1973, pp. 213–221.

———. Notes on the Isard and Chenery-Moses Interregional Input-Output Models, Vol. 11, No. 1, April 1971, pp. 73–86.

HARVEY, MILTON E. Review of *Multivariate Data Analysis*, by W. W. Cooley and P. R. Lohnes, Vol. 14, No. 1, April 1974, pp. 152–154.

HAYASHI, PAUL M. See Walter E. Mullendore.

HAYNES, KINGSLEY E. See A. Charnes.

HEFFLEY, DENNIS R. Pricing in an Urban Spatial Monopoly: Some Welfare Implications for Policies Which Alter Transport Rates, Vol. 20, No. 2, May 1980, pp. 207–225.

HELLMAN, DARYL A. An Analysis of Central City Neighborhood Food Trading Areas: A Comment, Vol. 13, No. 2, August 1973, p. 299.

———. The Spatial Distribution of Unemployment by Occupation: A Further Note. Vol. 13, No. 3, December 1973, pp. 463–466.

HEMMENS, GEORGE C. Review of *Building the American City*, by The National Commission on Urban Problems, Vol. 11, No. 2, August 1971, pp. 273–275.

HENDERSON, J. V. Hierarchy Models of City Size: An Economic Evaluation, Vol. 12, No. 3, December 1972, pp. 435–441.

HERZOG, HENRY W. JR. and RICHARD J. OLSEN. Shift-Share Analysis Revisited: The Allocation Effect and the Stability of Regional Structure, Vol. 17, No. 3, December 1977, pp. 441–454.

——— and ———. Shift-share Analysis Revisited: The Allocation Effect and the Stability of Regional Structure, A Reply, Vol. 19, No. 3, August 1979, pp. 393–395.

HILL, MORRIS. See K. Reuben Gabriel.

HIRSCHHORN, LARRY. The Urban Crisis: A Post-Industrial Perspective, Vol. 19, No. 1, February 1979, pp. 109–118.

HOGARTY, THOMAS F. Regional Interfuel Substitution by Electric Utilities in the United States: Comment, Vol. 19, No. 2, May 1979, pp. 257–259.

HOLMES, JOHN. Review of *Chains of Opportunity*, by Harrison C. White, Vol. 14, No. 1, April 1974, pp. 143–145.

———. See Lawrence A. Brown.

HOPKINS, FRANK E. Transportation Cost and Industrial Location: An Analysis of the Household Furniture Industry, Vol. 12, No. 2, August 1972, pp. 261–277.

HOPKINS, LEWIS D. and MARC LOS. Location-Allocation Algorithms for Land Use Plan Design With Fixed and Substitutable Interactions, Vol. 19, No. 3, August 1979, pp. 345–361.

HORIBA, Y. Managerial Skills, Labor Migration, and the Pattern of Regional Production and Trade in Japanese Manufacturing, Vol. 14, No. 3, December 1974, pp. 399–409.

HORN, RICHARD J. and JAMES R. PRESCOTT. Central Place Models and the Economic Base: Some Empirical Results, Vol. 18, No. 2, August 1978, pp. 229–241.

HOROWITZ, ALAN J. Developable Area and Trip Distribution in Residential Location: A Detroit Case Study, Vol. 18, No. 3, December 1978, pp. 429–446.

HORTON, JUNE. Review of *Urban Homesteading*, by James W. Hughes and Kenneth D. Bleakly, Jr., Vol. 17, No. 3, December 1977, pp. 493–494.

HOWARD, CHARLES T. See Richard S. Conway, Jr.

HUBBARD, ELBERT. Review of *The Use of Land: A Citizen's Policy Guide to Urban Growth*, by William K. Reilly (ed.), Vol. 14, No. 3, December 1974, p. 443.

HUGHES, JAMES. See Franklin James, Jr.

HUMPHREY, DAVID BURRAS. Regional Multipliers and Effective Production: A Synthesis, Vol. 12, No. 1, April 1972, pp. 45–55.

HUNKER, HENRY L. Review of *Economics and New Towns: A Comparative Study of the United States, the United Kingdom, and Australia*, by Albert J. Robinson, Vol. 17, No. 3, December 1977, pp. 488–491.

———. Review of *Leadership and Power in the Bos-Wash Megalopolis*, by Delbert C. Miller, Vol. 16, No. 3, December 1976, pp. 430–435.

———. Review of *Planning and Urban Growth: An Anglo-American Comparison*, by Marion Clawson and Peter Hall and *New Towns: Why—And for Whom?*, by H. S. Perloff and N. C. Sandberg (eds.), Vol. 16, No. 1, April 1976, pp. 130–132.

HURTER, ARTHUR P., JR. and RICHARD E. WENDELL. Location and Production—A Special Case, Vol. 12, No. 2, August 1972, pp. 243–247.

HWANG, MING-JENG. A Model of Spatial Price Discrimination for the Pricing Schedule of Coal, Vol. 19, No. 2, May 1979, pp. 231–243.

HYCLAK, THOMAS and GERALD LYNCH. An Empirical Analysis of State Unemployment Rates in the 1970's, Vol. 20, No. 3, August 1980, pp. 377–386.

INMAN, ROBERT P. Federal Policy and the Urban Poor, Vol. 19, No. 1, February 1979, pp. 119–129.

IZRAELI, ODED and MITCHELL KELLMAN. Changes in Money Wage Rates and Unemployment in Local Labor Markets: The Latest Evidence, Vol. 19, No. 3, August 1979, pp. 375–387.

JACKLE, JOHN A. Review of *The Social Order of the Slum: Ethnicity and Territory in the Inner City*, by Gerald D. Suttles, Vol. 11, No. 2, August 1971, pp. 281–282.

JAKUBS, JOHN F. Residential Segregation: The Taeuber Index Reconsidered, Vol. 17, No. 2, August 1977, pp. 281–283.

———. Review of *Urban Simulation: Models for Public Policy Analysis*, by Marshall H. Whithed and Robert M. Sarly (eds.), Vol. 16, No. 2, August 1976, pp. 282–285.

JAMES, FRANKLIN, JR. and JAMES HUGHES. A Test of Shift and Share Analysis as a Predictive Device, Vol. 13, No. 2, August 1973, pp. 223–231.

JOHNSON, LESTER W. JR. A Note on Testing for Intraregional Economic Homogeneity, Vol. 15, No. 3, December 1975, pp. 365–369.

———. Regional Demand for Gasoline: Comment, Vol. 20, No. 1, February 1980, pp. 99–101.

———. Testing For Intraregional Econometric Homogeneity: A Reply, Vol. 17, No. 3, December 1977, 479.

JOHNSON, PETER D. and DANIEL R. VINING, JR. A Note on the Equilibrium Hoover Index Associated with Regional Migration and Natural Growth Patterns in Japan, 1955–1974, Vol. 16, No. 3, December 1976, pp. 337–344.

JONES, ALAN P., WILLIAM J. MCGUIRE, and ANN WITTE. A Reexamination of Some Aspects of Von Thünen's Model of Spatial Location, Vol. 18, No. 1, April 1978, pp. 1–15.

JONES, DONALD W. Location and the Demand for Nontraded Goods: A Generalization of the Theory of Site Rent, Vol. 20, No. 3, August 1980, pp. 331–342.

JUEL, HENRIK. A Note on Bounds on the Weber Problem Solution Under Conditions of Uncertainty, Vol. 20, No. 4, November 1980, pp. 523–524.

KAMOIKE, OSAMU. See Noboru Sakashita.

KARIEL, HERBERT G. and MICHAEL J. VASELENAK. Waves of Spatial Diffusion Reconsidered, Vol. 13, No. 2, August 1973, pp. 291–295.

KASHYAP, S. P. See Yoginder K. Alagh.

KAU, JAMES B. and C. F. SIRMANS. A Recursive Model of the Spatial Allocation of Migrants, Vol. 19, No. 1, February 1979, pp. 47–56.

——— and ———. The Influence of Information Cost and Uncertainty on Migration: A Comparison of Migrant Types, Vol. 17, No. 1, April 1977, pp. 89–96.
——— and CHENG F. LEE. Capital-Land Substitution and Urban Land Use, Vol. 16, No. 1, April 1976, pp. 83–92.
——— and ———. Capital-Land Substitution and Urban Land Use Revisited, Vol. 17, No. 1, April 1977, pp. 137–139.
KELLMAN, MITCHELL. See Oded Izraeli.
KENNEDY, PETER and PARZIVAL COPES. Product Differentiation and Centralization of Production, Vol. 18, No. 3, December 1978, pp. 323–335.
KIM, SUNGWOO. Interregional Economic Migration—Some Theoretical Considerations (Parts I and II): Comment, Vol. 17, No. 1, April 1977, pp. 117–123.
KING, LESLIE J. Review of *Urban Futures for Central Canada*, by Larry S. Bourne, Ross D. MacKinnon, Jay Siegel and James W. Simmons (eds.), Vol. 17, No. 2, August 1977, pp. 307–309.
KIPNIS, BARUCH A. Local Versus National Coefficients in Constructing Regional Input-Output Tables in Small Countries: A Case Study in Northern Israel, Vol. 16, No. 1, April 1976, pp. 93–99.
KLAASEN, THOMAS A. Regional Comparative Advantage in the United States, Vol. 13, No. 1, April 1973, pp. 97–105.
KOENKER, ROGER. An Empirical Note on the Elasticity of Substitution Between Land and Capital in a Monocentric Housing Market, Vol. 12, No. 2, August 1972, pp. 299–305.
KOHN, ROBERT E. Industrial Location and Air Pollution Abatement, Vol. 14, No. 1, April 1974, pp. 55-63.
KOROPECKYJ, I. S. Methodological Problems of Calculating National Income for Soviet Republics, Vol. 12, No. 3, December 1972, pp. 387–400.
KOTTIS, A. P. and G. C. KOTTIS. Average Propensity to Spend Inside the Ghetto Areas: A Comment, Vol. 13, No. 1, April 1973, pp. 123–125.
KOTTIS, G. C. See A. P. Kottis.
KOUMANAKOS, PETROS. See William J. Gillen.
KRAFT, ARTHUR. See John Kraft.
KRAFT, JOHN and ARTHUR KRAFT. Benefits and Costs of Low Rent Public Housing, Vol. 19, No. 3, August 1979, pp. 309–317.
——— and MARK RODEKOHR. Regional Demand for Gasoline: A Reply to Some Reconsiderations, Vol. 20, No. 1, February 1980, pp 111–114.
——— and ———. Regional Demand for Gasoline: A Temporal Cross-Section Specification, Vol. 18, No. 1, April 1978, pp. 45–55.
———. See James Barth.
KUENNE, ROBERT E. Exact and Approximate Solutions of Constrained Dynamic Combinatorial Problems in Space, Vol. 12, No. 1, April 1972, pp. 1–22.
LABER, GENE. Lagged Response in the Decision to Migrate: A Comment, Vol. 12, No. 2, August 1972, pp. 307–310.
LaCAVA, GERALD J. See Barry S. Wellar.
LAGE, GERALD M. A Note on Potential Inconsistencies of Alternative Relative Income Concepts, Vol. 19, No. 4, November 1979, pp. 479–481.
LAIRD, WILLIAM E. Review of *Regional Unemployment and the Relocation of Workers: The Experiences of Western Europe, Canada, and the United States*, by Martin Schnitzer, Vol. 11, No. 3, December 1971, pp. 405–407.
LAMPHEAR, F. CHARLES. See Roger F. Riefler.
LANDE, PAUL S. and PETER GORDON. Regional Growth in the United States: A Reexamination of the Neoclassical Model, Vol. 17, No. 1, April 1977, pp. 61–69.
LANDON, JOHN H. See William R. Latham.
LAPPING, MARK B. Review of *Land Use and the Environment: An Anthology of Readings*, by Virginia Curtis (ed.), *Environment: A New Focus for Land-Use Planning*, by Donald McAllister (ed.), and *Landscape Indicators: New Techniques in Geology and Geography*, by A. G. Chikishev (ed.), Vol. 14, No. 3, December 1974, pp. 441–442.
———. Review of *Land Use Controls: Present Problems and Future Reforms*, by David Listokin (ed.) and *Legal Foundations of Environmental Planning: Cases and Materials in Environmental Law*, by Jerome Rose (ed.), Vol. 16, No. 3, December 1976, pp. 429–430.

———. Review of *Suburban Land Conversion in the United States: An Economic and Governmental Process*, by Marion Clawson, Vol. 13, No. 1, April 1973, pp. 157–158.

LATHAM, WILLIAM R. III. Needless Complexity in the Identification of Industrial Complexes, Vol. 16, No. 1, April 1976, pp. 45–55.

———. Needless Complexity in the Identification of Industrial Complexes: A Reply, Vol. 17, No. 3, December 1977, pp. 459–461.

———, KENNETH A. LEWIS, and JOHN H. LANDON. Regional Econometric Models: Specification and Simulation of a Quarterly Alternative for Small Regions, Vol. 19, No. 1, February 1979, pp. 1–13.

LAVE, LESTER B. The Demand for Intercity Passenger Transportation, Vol. 12, No. 1, April 1972, pp. 71–84.

LAW-YONE, HUBERT. See K. Reuben Gabriel.

LEE, CHENG F. See James B. Kau (1976).

———. See James B. Kau (1977).

LEE, DAVID R. and G. THOMAS SALLEE. Theoretical Patterns of Farm Shape and Central Place Location, Vol. 14, No. 3, December 1974, pp. 423–430.

LEE, DOUGLASS B., JR. See Christian P. Averous.

LEE, FENG-YAO. Regional Variations in Expenditure Patterns in the U.S., Vol. 11, No. 3, December 1971, pp. 359–367.

LEE, TONG HUN, DAVID P. LEWIS, and JOHN R. MOORE. Multiregion Intersectoral Flow Analysis, Vol. 11, No. 1, April 1971, pp. 49–56.

LEE, YUK. Review of *Causal Models in the Social Sciences*, by H. M. Blalock (ed.) and *Mathematical Foundations of Systems Analysis*, by R. H. Kupperman and H. A. Smith, Vol. 12, No. 2, December 1972, pp. 486–488.

———. Review of *Elementary Mathematical Economics*, by S. G. B. Henry, Vol. 12, No. 1, April 1972, pp. 158–159.

L'ESPERANCE, W. L. Review of *An Analytical Framework for Regional Development Policy*, by Charles L. Leven, John B. Legler, and Perry Shapiro, Vol. 11, No. 3, December 1971, pp. 408–409.

LEVY, MILDRED B. and WALTER J. WADYCKI. Lifetime Versus One-Year Migration in Venezuela, Vol. 12, No. 3, December 1972, pp. 407–415.

LEWIS, DAVID P. See Tong Hun Lee.

LEWIS, KENNETH A. See William R. Latham.

LEWIS, WILLIAM C. and JAMES R. PRESCOTT. Urban-Regional Development and Growth Centers: An Econometric Study, Vol. 12, No. 1, April 1972, pp. 57–70.

LI, WEN L. Review of *Population Growth and Land Use*, by Colin Clark, Vol. 11, No. 1, April 1971, pp. 138–139.

LIANOS, THEODORE P. The Migration Process and Time Lags, Vol. 12, No. 3, December 1972, pp. 425–433.

———. See Michael S. Salkin.

LIAW, KAO-LEE. Sensitivity Analysis of Discrete-Time, Age-Disaggregated Interregional Population Systems, Vol. 18, No. 2, August 1978, pp. 262–281.

LICARI, JOSEPH A. See Owen P. Hall.

LIEBMAN, JUDITH S. See Mohammad R. Zaryouni.

LINDSAY, IAN J. See Brenton M. Barr (1971).

———. See Brenton M. Barr (1972).

LIPSEY, RICHARD G. See B. Curtis Eaton.

LOS, MARC. Efficient Implementation of Heuristic Algorithms for the Quadratic Assignment Problem, Vol. 20, No. 2, May 1980, pp. 247–260.

———. See Lewis D. Hopkins.

LOVE, ROBERT F. A Computational Procedure for Optimally Locating a Facility with Respect to Several Rectangular Regions, Vol. 12, No. 2, August 1972, pp. 233–242.

LOWELL, RUTH FABRICANT. Testing a Dual Labor Market Classification of Jobs, Vol. 18, No. 1, April 1978, pp. 95–103.

LOYNS, R. M. See James A. MacMillan.

LYNCH, GERALD. See Thomas Hyclak.

MACKINNON, JAMES G. A Technique for the Solution of Spatial Equilibrium Models, Vol. 16, No. 3, December 1976, pp. 293–307.

MACKINNON, ROSS D. Review of *An Elementary Introduction to Dynamic Programming: A State Equation Approach*, by Brian Gluss, Vol. 14, No. 1, April 1974, pp. 150–151.

MACMILLAN, JAMES A., FU-LAI TUNG, and R. M. LYONS. Differences in Regional Household Consumption Patterns by Urbanization: A Cross-Section Analysis, Vol. 12, No. 3, December 1972, pp. 417–424.

MACOMBER, LENORE. Utility of Trend Surfaces in Interregional Map Comparison, Vol. 11, No. 1, April 1971, pp. 87–90.

MACREYNOLDS, WILLIAM K. See Peter Gordon.

MADDEN, JANICE FANNING. A Spatial Theory of Sex Discrimination, Vol. 17, No. 3, December 1977, pp. 369–380.

MAI, CHAO-CHENG. More on the Principle of Median Location, Vol. 19, No. 3, August 1979, pp. 397–398.

MAIN, ROBERT. See Carl W. Hale.

MAKI, WILBUR, R. Review of *The Impact of Large Installations on Nearby Areas*, by Gerald Breese *et al.*, Vol. 12, No. 2, August 1972, pp. 345–346.

MALECKI, EDWARD J. Review of *Spatial Analysis, Industry and the Industrial Environment Volume 1—Industrial Systems*, by F. E. Ian Hamilton and G. J. R. Linge (eds.), Vol. 20, No. 4, November 1980, pp. 532–535.

MALIZIA, EMIL E. Regional Wealth Accounts for Nova Scotia, Canada, Vol. 11, No. 3, December 1971, pp. 327–335.

———. Standardized Share Analysis, Vol. 18, No. 2, August 1978, pp. 283–292.

——— and DANIEL L. BOND. Empirical Tests of the RAS Method of Interindustry Coefficient Adjustment, Vol. 14, No. 3, December 1974, pp. 355–365.

MARBLE, DUANE F. See William L. Garrison.

MARCIS, RICHARD G. Review of *Pollution, Property, and Prices*, by J. H. Dales, Vol. 12, No. 2, August 1972, pp. 343–345.

——— and J. DAVID REED. Joint Estimation of the Determinants of Wages in Subregional Labor Markets in the United States: 1961–1972, Vol. 14, No. 2, August 1974, pp. 259–267.

MARSHALL, JOHN U. Lösch Revisited—Again, Vol. 19, No. 4, November 1979, pp. 501–503.

———. On the Structure of the Löschian Landscape, Vol. 18, No. 1, April 1978, pp. 121–125.

MARTIN, FERNAND. See Richard Beaudry.

MARTIN, RANDOLPH C. Federal Regional Development Programs and U. S. Problem Areas, Vol. 19, No. 2, May 1979, pp. 157–170.

———. Spatial Distribution of Population: Cities and Suburbs, Vol. 13, No. 2, August 1973, pp. 269–278.

MATHUR, VIJAY K. The Relation Between Rate of Change of Money Wage Rates and Unemployment in Local Labor Markets: Some New Evidence, Vol. 16, No. 3, December 1976, pp. 389–398.

——— and SHELDON STEIN. Regional Impact of Monetary and Fiscal Policy: An Investigation Into the Reduced Form Approach, Vol. 20, No. 3, August 1980, pp. 343–351.

MATTILA, JOHN M. A Metropolitan Income Determination Model and the Estimation of Metropolitan Income Multipliers, Vol. 13, No. 1, April 1973, pp. 1–16.

———. See Richard A. Tybout.

MATTILA, J. PETER. Review of *Economic Aspects of Manpower Training Programs*, by Daniel S. Hammermesh, *Internal Labor Markets and Manpower Analysis*, by Peter B. Doeringer and Michael J. Piore, and *Models of Manpower Systems*, by A. R. Smith (ed.), Vol. 13, No. 1, April 1973, pp. 145–148.

MAYER, JONATHAN D. Review of *Fire Department Deployment Analysis: A Public Policy Analysis Case Study*, by Warren E. Walker, Jan M. Chaiken, and Edward J. Ignall (eds.), Vol. 20, No. 3, August 1980, pp. 405–407.

MAYER, LAWRENCE S. See Philip M. Burgess.

MCCALDEN, GERALD. Review of *An Introduction to Spectral Analysis*, by J. N. Rayner and *Entropy in Urban and Regional Modeling*, by A. G. Wilson, Vol. 12, No. 3, December 1972, pp. 482–484.

MCGUIRE, WILLIAM J. See Alan P. Jones.

MCHUGH, RICHARD. See David Greytak.

MCMENAMIN, DAVID G. and JOSEPH E. HARING. An Appraisal of Nonsurvey Techniques for Estimating Regional Input-Output Models, Vol. 14, No. 2, August 1974, pp. 191–205.

MENCHIK, MARK D. Testing Theories of Spatial Equilibrium: A New Procedure, Vol. 11, No. 2, August 1971, pp. 153–171.

MICHELSON, WILLIAM H. Review of *Housing: The Social and Economic Elements*, by Wallace F. Smith and *Urban Analysis: Readings in Housing and Urban Development*, by Alfred N. Page and Warren R. Seyfried (eds.), Vol. 12, No. 2, August 1972, pp. 334–336.

MICKLIN, PHILIP P. Review of *Environmental Misuse in the Soviet Union*, by Fred Singleton (ed.), Vol. 18, No. 1, April 1978, pp. 144–149.

MIERNYK, WILLIAM H. A Note on Recent Regional Growth Theories, Vol. 19, No. 3, August 1979, pp. 303–308.

———. Review of *Advances in Input-Output Analysis*, by Karen R. Polenske and Jiri V. Skolka (eds.), Vol. 18, No. 2, August 1978, pp. 313–316.

MILLER, ARNOLD R. A Taxonomy of Nebraska County Economies: An Application of the Optimization Approach to Identifying a System of Regions, Vol. 16, No. 2, August 1976, pp. 225–236.

MILLER, EDWARD. A Note on the Role of Distance in Migration: Costs of Mobility Versus Intervening Opportunities, Vol. 12, No. 3, December 1972, pp. 475–478.

MILLER, RONALD E. Review of *Operations Research for Management Decisions*, by Samuel B. Richmond, Vol. 12, No. 1, April 1972, pp. 164–167.

MILLS, W. RAYMOND. Review of *London 2000*, by Peter Hall, Vol. 11, No. 2, August 1971, pp. 275–276.

MILNE, WILLIAM J., NORMAN J. GLICKMAN, and F. GERARD ADAMS. A Framework for Analyzing Regional Growth and Decline: A Multiregion Econometric Model of the United States, Vol. 20, No. 2, May 1980, pp. 173–189.

MIRAKHOR, ABBAS. See Charles D. Bennett.

MIRON, JOHN R. Access, Economic Growth, and Spatial Dispersion, Vol. 15, No. 2, August 1975, pp. 151–164.

———. Dualistic Spatial Equilibrium and Technical Change, Vol. 18, No. 3, December 1978, pp. 337–355.

MOELLERING, HAROLD. Review of *Searching for Structure: An Approach to Analysis of Substantial Bodies of Micro-data and Documentation for a Computer Program*, by John A. Sonquist, Elizabeth Baker, and James N. Morgan, *THAID: A Sequential Analysis Program for the Analysis of Nominal Scale Dependent Variables*, by James N. Morgan and Robert Messenger, *Multivariate Nominal Scale Analysis: A Report on a New Analysis Technique and a Computer Program*, by Frank M. Andrews and Robert C. Messenger and *OSIRIS: Architecture and Design*, by Judith Rattenbury and Neal Van Eck, Vol. 15, No. 3, December 1975, pp. 384–387.

MOKYR, JOEL. Review of *Urbanization and Labor Markets in Developing Countries*, by Stuart W. Sinclair, Vol. 20, No. 1, February 1980, pp. 115–116.

MOORE, CRAIG L. See Benjamin H. Stevens.

MOORE, ERIC G. Review of *Moving Behavior and Residential Choice: A National Survey*, by Edgar W. Butler, *et al.*, Vol. 11, No. 1, April 1971, pp. 135–138.

MOORE, JOHN R. See Tong Hun Lee.

MORIARTY, BARRY M. A Note on Unexplained Residuals in North-South Wage Differential Models, Vol. 18, No. 1, April 1978, pp. 105–108.

———. The Distributed Lag Between Metropolitan-Area Employment and Population Growth, Vol. 16, No. 2, August 1976, pp. 195–212.

———. Review of *Man and His Urban Environment: A Sociological Approach*, by William H. Michelson, Vol. 12, No. 2, August 1972, pp. 327–329.

MORLOCK, E. K. and H. L. VANDERSYPEN. Review of *Graph Theory*, by Frank Harary, Vol. 12, No. 1, April 1972, pp. 159–161.

MORONEY, JOHN R. Natural Resource Endowments and Comparative Labor Costs: A Hybrid Model of Comparative Advantage, Vol. 15, No. 2, August 1975, pp. 139–150.

MORRILL, RICHARD L. Waves of Spatial Diffusion: A Reply, Vol. 13, No. 2, August 1973, p. 297.

———. Review of *Progress in Geography, Volume One*, by Christopher Board *et al.* (eds.), Vol. 11, No. 1, April 1971, pp. 123–124.

MORRISON, W. I. and P. SMITH. Nonsurvey Input-Output Techniques at the Small Area Level: An Evaluation, Vol. 14, No. 1, April 1974, pp. 1–14.

——— and R. G. THUMANN. A Lagrangian Multiplier Approach to the Solution of a Special Constrained Matrix Problem, Vol. 20, No. 3, August 1980, pp. 279–292.

MORROW-JONES, HAZEL. Review of *Housing in America: Problems and Prospects*, by David R. Mandelker and Robert Montgomery (eds.), Vol. 17, No. 2, August 1977, pp. 315–316.

MU, PAUL T. Review of *Introduction to Mathematical Economics*, by Richard H. Puckett and *Modern Mathematical Methods for Economics and Business*, by Ronald E. Miller, Vol. 13, No. 2, August 1973, pp. 310–313.

MULES, TREVOR. See Martin Butterfield.

MULLENDORE, WALTER E., LAWRENCE F. ZIEGLER, and PAUL M. HAYASHI. Methodology for Simulating Regional Sectoral Expenditures for Age-Income Groups, Vol. 15, No. 2, August 1975, pp. 217–225.

———. See Lawrence F. Ziegler.

MULLET, GARY M. A Comment on Air Pollution and Property Values: A Study of the St. Louis Area, Vol. 14, No. 1, April 1974, pp. 137–138.

MULLIGAN, GORDON F. Additional Properties of a Hierarchical City-Size Model, Vol. 19, No. 1, February 1979, pp. 57–66.

———. See John B. Parr.

MURDIE, ROBERT A. Review of *The Urban Mosaic: Towards a Theory of Residential Differentiation*, by Duncan Timms, Vol. 12, No. 3, December 1972, pp. 494–496.

MUTH, RICHARD F. The Allocation of Households to Dwellings, Vol. 18, No. 2, August 1978, pp. 159–178.

———. See Kenneth Wieand, Jr.

NELSON, JON P. An Interregional Recursive Programs Model of Production, Investment, and Technological Change, Vol. 11, No. 1, April 1971, pp. 33–47.

NELSON, ROBERT H. Housing Facilities, Site Advantages, and Rent, Vol. 12, No. 2, August 1972, pp. 249–259.

NIEDERCORN, JOHN H. A Negative Exponential Model of Urban Land Use Densities and Its Implications for Metropolitan Development, Vol. 11, No. 3, December 1971, pp. 317–326.

———. A Negative Exponential Model of Urban Land Use Densities and Its Implications for Metropolitan Development: A Reply, Vol. 13, No. 1, April 1973, pp. 139–140.

——— and BURLEY V. BECHDOLT, JR. An Economic Derivation of the "Gravity Law" of Spatial Interaction: A Further Reply and a Reformulation, Vol. 12, No. 1, April 1972, pp. 127–136.

NIJKAMP, P. See A. van Delft.

OAKLAND, WILLIAM H., FREDERICK T. SPARROW and H. LOUIS STETTLER III, Ghetto Multipliers: A Case Study of Hough, Vol. 11, No. 3, December 1971, pp. 337–345.

———, ———, and ———. More on Ghetto Multipliers, Vol. 13, No. 1, April 1973, pp. 127–128.

———, ———, and ———. The Economic Implications of Area-Oriented Anti-Poverty Programs, Vol. 11, No. 1, April 1971, pp. 1–13.

O'CONNELL, GEORGE E. Zelder's Critique of the Index of Dissimilarity: A Misunderstanding of a Basic Assumption, Vol. 17, No. 2, August 1977, pp. 285–289.

ODLAND, JOHN. Review of *Locational Analysis: An Interregional Econometric Model of Agriculture, Mining, Manufacturing and Services*, by Curtis C. Harris, Jr. and Frank E. Hopkins, *The Urban Economies, 1985; A Multiregional Multi-Industry Forecasting Model*, by Curtis C. Harris, Jr., and *Interindustry Relations: Some Attraction Models*, by Alfred van Wickeren, Vol. 15, No. 2, August 1975, pp. 245–248.

OGAWA, HIDEAKI and MASAHISA FUJITA. Equilibrium Land Use Patterns in a Nonmonocentric City, Vol. 20, No. 4, November 1980, pp. 455–475.

OHTSUKI, YOSHITAKA. Regional Allocation of Public Investment in an n-Region Economy, Vol. 11, No. 2, August 1971, pp. 225–233.

OKABE, ATSUYUKI. Formulation of the Intervening Opportunities Model for Housing Location Choice Behavior, Vol. 17, No. 1, April 1977, pp. 31–40.

———. Stable State Conditions of Population-Dependent Migration Models Under a Zero Natural Growth Rate, Vol. 20, No. 3, August 1980, pp. 353–364.

OLSEN, RICHARD J. See Henry W. Herzog, Jr. (1977).

———. See Henry W. Herzog, Jr. (1979).

OSTERBURG, JAMES W. Review of *Patterns of Metropolitan Policing*, by Elinor Ostrum, Roger B. Parks, and Gordon Whitaker, Vol. 19, No. 4, November 1979, pp. 524–526.

OSTRESH, LAWRENCE M. JR. An Efficient Algorithm for Solving the Two Center Location-Allocation Problem, Vol. 15, No. 2, August 1975, pp. 209–216.

———. The Multifacility Location Problem: Applications and Descent Theorems, Vol. 17, No. 3, December 1977, pp. 409–419.

O'SULLIVAN, PATRICK. Reviews of *Quadrate Programming Models Applied to Agricultural Policies*, by Anton D. Meister, Carl C. Chen, and Earl O. Heady and *A Linear Programming Model for Irish Agriculture*, by Robert O'Connor, Miceal Ross, and Michael Behan, Vol. 19, No. 3, August 1979, pp. 403–405.

PACK, JANET ROTHENBERG. Determinants of Migration to Central Cities, Vol. 13, No. 2, August 1973, pp. 249–260.

———. Determinants of Migration to Central Cities: A Reply, Vol. 14, No. 2, August 1974, pp. 291–292.

PALM, RISA. Review of *Social Intervention: A Behavioral Science Approach*, by Harvey A. Hornstein *et al.* (eds.), *The Effect of Public Policy on Housing Markets*, by Hugh O. Nourse, and *Geography and Contemporary Issues: Studies of Relevant Problems*, by Melvin Albaum (ed.), Vol. 14, No. 3, December 1974, pp. 436–439.

PAPAGEORGIOU, GEORGE J. and EMILIO CASETTI. Spatial Equilibrium Residential Land Values in A Multicenter Setting, Vol. 11, No. 3, December 1971, pp. 385–389.

PARASKEVOPOULOS, CHRISTOS C. The Stability of the Regional-Share Component: An Empirical Test, Vol. 11, No. 1, April 1971, pp. 107–112.

PARIS, QUIRINO. See Michael S. Salkin.

PARKER, RICHARD B. Review of *Urban Economics*, by David W. Rasmussen, *The Modern City: Readings in Urban Economics*, by David W. Rasmussen and Charles T. Haworth (eds.), and *Readings in Urban Economics*, by Matthew Edel and Jerome Rothenberg (eds.), Vol. 15, No. 2, August 1975, pp. 241–244.

PAROUSH, JACOB and CHARLES S. TAPIERO. Optimal Location of a Polluting Plant on a Line Under Uncertainty, Vol. 16, No. 3, December 1976, pp. 365–374.

PARR, JOHN B., KENNETH G. DENIKE, and G. MULLIGAN. City-Size Models and the Economic Base: A Recent Controversy, Vol. 15, No. 1, April 1975, pp. 1–8.

PEARMAN, A. D. Two Errors in Quandt's Model of Transportation and Optimal Network Construction, Vol. 14, No. 2, August 1974, pp. 281–286.

PEET, RICHARD. Review of *Rural Poverty and the Urban Crisis: A Strategy for Regional Development*, by Niles M. Hansen, Vol. 11, No. 3, December 1971, pp. 403–405.

PERREUR, J. and J. THISSE. Central Metrics and Optimal Location, Vol. 14, No. 3, December 1974, pp. 411–421.

———. See J. Thisse.

PERSKY, JOSEPH. Dualism, Capital-Labor Ratios and the Regions of the U.S., Vol. 18, No. 3, pp. 373–381.

———. The Dominance of the Rural-Industrial South, 1900–1930, Vol. 15, No. 3, December 1973, pp. 409–419.

PESEAU, DENNIS E. See William J. Boyes.

PETERSEN, WILLIAM. Review of *On Defusing the Population Bomb*, By Michael E. Endres, Vol. 16, No. 2, August 1976, pp. 281–282.

PETERSON, GEORGE L. Review of *Multivariate Model Building: The Validation of a Search Strategy*, by John A. Sonquist, Vol. 12, No. 1, April 1972, pp. 162–164.

PETRI, PETER A. An Algebraic Framework for Interregional Modelling, Vol. 19, No. 4, November 1979, pp. 449–459.

PHARES, DONALD. Review of *Revenue Sharing and the City*, by Harvey S. Perloff and Richard P. Nathan (eds.), Vol. 11, No. 3, December 1971, pp. 402–403.

PHILLIPS, BRUCE D. A Note on the Spatial Distribution of Unemployment by Occupation in 1968, Vol. 12, No. 2, August 1972, pp. 295–298.

———. The Spatial Distribution of Unemployment by Occupation: Reply, Vol. 13, No. 3, December 1973, pp. 471.

PHILLIPS, FRED. See A. Charnes.

PINES, DAVID. A Comment on Couch's "A Note on Muth's Negative Exponential Model of Urban Housing," Vol. 16, No. 2, August 1976, pp. 273–274.

PINTO, JAMES V. Launhardt and Location Theory: A Rediscovery of a Neglected Book, Vol. 17, No. 1, April 1977, pp. 17–29.

PIPKIN, JOHN S. and DONALD P. BALLOU. A Model of Central City and Suburban Trip Termination Patterns. Vol. 19, No. 2, May 1979, pp. 179–190.

POSTON, DUDLEY, L. JR. Review of *Socioeconomic Background and Achievement*, by Otis Dudley Duncan, David Featherman, and Beverly Duncan, *Social Status and the City*, by Richard P. Coleman and Bernice L. Neugarten, and *Neighborhood, City and Metropolis: An Integrated Reader in Urban Sociology*, by Robert Gutman and David Popenoe (eds.), Vol. 15, No. 3, December 1975, pp. 375–382.

PRESCOTT, JAMES R. See Richard J. Horn.

———. See William C. Lewis.

PURYEAR, DAVID. A Programming Model of Central Place Theory, Vol. 15, No. 3, December 1975, pp. 307–316.

PYLE, GERALD F. Review of *Applied Factor Analysis*, by R. J. Rummel, Vol. 12, No. 1, April 1972, pp. 155–158.

RABIEGA, WILLIAM A. Review of *Economic Analysis for Transport Choice*, by Paul O. Roberts, Jr. and Donald M. Dewees, Vol. 13, No. 1, April 1973, pp. 153–154.

RAMANATHAN, RAMACHANDRA and WOLFHARD RAMM. On the Use of Covariance Analysis in Regional Forecasting: Reply, Vol. 16, No. 2, August 1976, pp. 269–271.

———. See Richard Emmerson.

RAMM, WOLFHARD. See Ramachandra Ramanathan.

———. See Richard Emmerson.

RATFORD, BRUCE E. A Note on Niedercorn's Negative Exponential Model of Urban Land Use, Vol. 13, No. 1, April 1973, pp. 135–138.

REED, J. DAVID. See Richard G. Marcis.

REINELT, ERHARD R. See Brenton M. Barr (1971).

———. See Brenton M. Barr (1972).

REINER, THOMAS A. Racial Segregation: A Comment, Vol. 12, No. 1, April 1972, pp. 137–148.

———. Toward a National Urban Policy—Introduction, Vol. 19, No. 1, February 1979, pp. 67–68.

RENAUD, BERTRAND and LOUIS ROSE. Capital-Land Substitution and Urban Land Use: Comment, Vol. 17, No. 1, April 1977, pp. 131–135.

———. See Moheb Ghali.

RENSHAW, VERNON. A Note on Lagged Response in the Decision to Migrate, Vol. 14, No. 2, August 1974, pp. 273–280.

REYNOLDS, ROBERT G. Review of *Spatial Autocorrelation*, by A. D. Cliff and J. K. Ord, Vol. 16, No. 1, April 1976, pp. 133–135.

RICE, G. RANDOLPH. Poverty and Industrial Growth Patterns: Some Cross-State Evidence, Vol. 13, No. 3, December 1973, pp. 377–384.

RICHARDSON, HARRY W. A Markov Chain Model of Interregional Savings and Capital Growth, Vol. 13, No. 1, April 1973, pp. 17–27.

———. Agglomeration Potential: A Generalization of the Income Potential Concept, Vol. 14, No. 3, December 1974, pp. 325–336.

———. The Spatial Distribution of Unemployment by Occupation: A Comment, Vol. 13, No. 3, December 1973, pp. 467–469.

RIDDELL, J. BARRY. Review of *Communication of Innovations: A Cross-Cultural Approach*, by Everett M. Rogers with F. Floyd Schoemaker, Vol. 13, No. 1, April 1973, pp. 148–149.

RIEFLER, ROGER F. and F. CHARLES LAMPHEAR. An Empirical Deterministic Model of Industrial Location, Vol. 17, No. 3, December 1977, pp. 357–367.

RIEW, JOHN. Migration and Public Policy, Vol. 13, No. 1, April 1973, pp. 65–76.

ROBERTS, R. BLAINE and HENRY FISHKIND. The Role of Monetary Forces in Regional Economic Activity: An Econometric Simulation Analysis, Vol. 19, No. 1, February 1979, pp. 15–29.

RODEKOHR, MARK. See John Kraft (1978).

———. See John Kraft (1980).

ROEPKE, HOWARD, DAVID ADAMS, and ROBERT WISEMAN. A New Approach to the Identification of Industrial Complexes Using Input-Output Data, Vol. 14, No. 1, April 1974, pp. 15–29.

ROGERSON, PETER A. Prediction: A Modified Markov Chain Approach, Vol. 19, No. 4, November 1979, pp. 469–478.

ROMANOFF, ELIAHU. The Economic Base Model: A Very Special Case of Input-Output Analysis, Vol. 14, No. 1, April 1974, pp. 121–129.

ROSE, ADAM. A Simulation Model for the Economic Assignment of Alternative Air Pollution Regulations, Vol. 17, No. 3, December 1977, pp. 327–344.

ROSE, HAROLD M. Review of *Demographic Aspects of the Black Community*, by Clyde V. Kiser (ed.), *Jobs and Housing: A Study of Employment and Housing Opportunities for Racial Minorities in Suburban Areas of the New York Metropolitan Region* and *Race and Poverty: The Economics of Discrimination*, by John F. Kain (ed.), Vol. 11, No. 2, August 1971, pp. 279–280.

ROSE, LOUIS. See Bertrand Renaud.

ROSEMAN, CURTIS C. Review of *Migration and Regional Development in the United States: 1950–1960*, by Paul J. Schwind, Vol. 13, No. 1, April 1973, pp. 144–145.

———. Review of *Population Redistribution and Public Policy*, by Brian J. L. Berry and Lester P. Silverman (eds.), Vol. 20, No. 4, November 1980, pp. 531–532.

———. Review of *The Geographic Mobility of Labor*, by John B. Lansing and Eva Mueller, Vol. 11, No. 3, December 1971, pp. 407–408.

ROUND, JEFFERY I. An Interregional Input–Output Approach to the Evaluation of Nonsurvey Methods, Vol. 18, No. 2, August 1978, pp. 179–194.

———. Compensating Feedback Effects in Interregional Input–Output Models, Vol. 19, No. 2, May 1979, pp. 145–155.

RUBIN, BARRY M. and RODNEY A. ERICKSON. Specification and Performance Improvements in Regional Econometric Forecasting Models: A Model for the Milwaukee Metropolitan Area, Vol. 20, No. 1, February 1980, pp. 11–35.

RUBINFELD, DANIEL L. Suburban Employment and Zoning: A General Equilibrium Analysis, Vol. 18, No. 1, April 1978, pp. 33–44.

RUBINOWITZ, LEONARD S. Review of *Housing for All Under Law: New Directions in Housing, Land Use, and Planning Law*, by Richard P. Fishman (ed.), Vol. 19, No. 4, November 1979, pp. 517–524.

RUGMAN, ALAN M. Review of *Economics of Urban Problems: An Introduction*, by Arthur F. Schreiber, Paul K. Gatons, and Richard B. Clemmer, Vol. 15, No. 1, April 1975, pp. 90–91.

RYAN, MICHAEL J. Qualitative Interpretations of Urban Phenomena, Vol. 18, No. 3, December 1978, pp. 383–394.

RYDELL, C. PETER. A Note on the Principle of Median Location: Comment, Vol. 11, No. 3, December 1971, pp. 395–396.

SAKASHITA, NOBORU and OSAMU KAMOIKE. National Growth and Regional Income Inequality: Further Results, Vol. 14, No. 1, April 1974, pp. 81–87.

SALKIN, MICHAEL S. A Note on the Use of Markov Chains for Population Projection: A Reply, Vol. 16, No. 1, April 1976, pp. 105–106.

———, THEODORE P. LIANOS, and QUIRINO PARIS. Population Predictions for the Western United States: A Markov Chain Approach, Vol. 15, No. 1, April 1975, pp. 53–60.

SALLEE, G. THOMAS. See David R. Lee.

SALVATORE, DOMINICK. An Econometric Analysis of Internal Migration in Italy, Vol. 17, No. 3, December 1977, pp. 395–408.

SANDOVAL, A. DAVID. See Fredrick L. Golladay.

SANKOFF, DAVID. See Luc-Normand Tellier.

SANTINI, DANILO J. An Econometric Model of Transportation Infrastructure as a Determinant of Intraurban Location, Vol. 18, No. 1, April 1978, pp. 73–85.

SCHAEFER, GORDON P. Returns to Scale and Income Distribution in Urban Areas in Saskatchewan, Vol. 18, No. 3, December 1978, pp. 357–371.

SCHALL, LAWRENCE D. A Note on Externalities and Property Valuation, Vol. 11, No. 1, April 1971, pp. 101–105.

SCHMENNER, ROGER W. Urban Industrial Location: An Evolutionary Model, Vol. 17, No. 2, August 1977, pp. 179–194.

SCHLOTTMANN, ALAN. A Regional Analysis of Air Quality Standards, Coal Conversion, and the Steam-Electric Coal Market, Vol. 16, No. 3, December 1976, pp. 375–387.

SCHOFER, JOSEPH L. Review of *Urban Transportation Planning*, by Roger L. Creighton, Vol. 11, No. 2, August 1971, pp. 276–278.

SCHREINER, DEAN F. See Gerald A. Doeksen.
SCHULZE, PETER M. Testing for Intraregional Econometric Homogeneity: A Comment, Vol. 17, No. 3, December 1977, pp. 473–477.
SCHWIRIAN, KENT P. Review of *Internal Structure of the City: Readings in Space and Environment*, by Larry S. Bourne (ed.), Vol. 12, No. 2, August 1972, pp. 333–334.
———. Review of *Simulation and Gaming in Social Science*, by Michael Inbar and Clarice S. Stoll, Vol. 15, No. 2, August 1975, pp. 248–250.
SCULLY, GERALD W. The North–South Manufacturing Wage Differential, 1869–1919, Vol. 11, No. 2, August 1971, pp. 235–252.
———. See Raveendra Batra.
SEMPLE, R. KEITH. Review of *An Introduction to Mathematical Ecology*, by E. C. Pielou, Vol. 11, No. 1, April 1971, pp. 115–117.
———. Review of *Income Distribution and Regional Development*, by Koichi Mera, Vol. 16, No. 3, December 1976, pp. 423–426.
———. Review of *Regional Incomes in the United States 1929-1967*, by Philip M. Lankford and *International Trade, Migration, and Capital Flows*, by Donald B. Freeman, Vol. 14, No. 2, August 1974, pp. 301–304.
——— and A. JOHN ARNFELD. Review of *Progress in Geography: International Reviews of Current Research*, Volume 5, by Christopher Board *et al.* (eds.), Vol. 14, No. 3, December 1974, pp. 431–434.
SENINGER, STEPHEN F. Expenditure Diffusion in Central Place Hierarchies: Regional Policy and Planning Aspects, Vol. 18, No. 2, August 1978, pp. 243–261.
SENIOR, M. L. See A. G. Wilson.
SEROW, WILLIAM J. A Note on the Use of Markov Chains for Population Projection, Vol. 16, No. 1, April 1976, pp. 101–104.
SHARMA, PRAKASH C. Review of *Development Alternatives in Pakistan: A Multisectoral and Regional Analysis of Planning Problems*, by Arthur MacEwan, Vol. 11, No. 3, December 1971, pp. 411–412.
———. Review of *The Economics of Technological Change*, by Edwin Mansfield, Vol. 13, No. 1, April 1973, pp. 149–152.
SHECK, RONALD C. Review of *Cities and Immigrants: A Geography of Change in Nineteenth Century America*, by David Ward and *Victorian Toronto, 1850 to 1900: Pattern and Process of Growth*, by Peter G. Goheen, Vol. 12, No. 2, August 1972, pp. 330–332.
SHEFER, DANIEL. Localization Economies in SMSA's: A Production Function Analysis, Vol. 13, No. 1, April 1973, pp. 55–64.
SIMON, LEONARD. See George H. Haines, Jr. (1972).
———. See George H. Haines, Jr. (1973).
SINCLAIR, ROBERT. Review of *Urban Residential Patterns*, by R. J. Johnston and *Housing 1970–71*, by G. Sternlieb and L. B. Sagalyn (eds.), Vol. 13, No. 3, December 1973, pp. 481–484.
SINGH, RAM N. Review of *The Social Fabric of the Metropolis*, by James F. Short (ed.) and *Multivariate Analysis for the Social Sciences*, by John P. Van de Geer, Vol. 13, No. 3, December 1973, pp. 484–488.
SIRMANS, C. F. See Charles F. Floyd.
———. See James B. Kau (1977).
———. See James B. Kau (1979).
SLATER, PAUL B. Exploratory Analyses of Trip Distribution Data, Vol. 14, No. 3, December 1974, pp. 377–388.
SMITH, DONALD MITCHELL. Neoclassical Growth Models and Regional Growth in the U.S., Vol. 15, No. 2, August 1975, pp. 165–181.
SMITH, P. See W. I. Morrison.
SMITH, TERENCE R. Migration, Risk Aversion, and Regional Differentiation, Vol. 19, No. 1, February 1979, pp. 31–45.
SMITH, TONY E. Single-Period Stationarity in Open Systems of Regions, Vol. 15, No. 3, December 1975, pp. 335–350.
SMITH, V. KERRY and TIMOTHY A. DEYAK. Measuring the Impact of Air Pollution on Property Values, Vol. 15, No. 3, December 1975, pp. 277–288.
SNYDER, RALPH. A Note on the Principle of Median Location, Vol. 11, No. 3, December 1971, pp. 391–393.

SOMMERFELD, JUDE T., DALIP K. SONDHI, JACK M. SPURLOCK and HENDERSON C. WARD. Identification and Analysis of Potential Chemical Manufacturing Complexes, Vol. 17, No. 3, December 1977, pp. 421–430.

SONDHI, DALIP K. See Jude T. Sommerfeld.

SOPHER, DAVID E. Review of *Explanation in Geography*, by David Harvey, Vol. 11, No. 1, April 1971, pp. 124–127.

SOUTH, JOHN B. See Boyd L. Fjeldsted.

SPARROW, FREDERICK T. See W. H. Oakland.

———. See William H. Oakland.

SPURLOCK, JACK M. See Jude T. Sommerfeld.

STARLER, NORMAL H. Review of *Urban Economics: Theory, Development, Planning*, by William H. Leahy, David I. McKee, and Robert D. Dean (eds.), *Urban Economics*, by Edwin S. Mills, and *Studies in the Structure of the Urban Economy*, by Edwin S. Mills, Vol. 13, No. 2, August 1973, pp. 313–316.

STEENGE, A. E. Economic–Ecologic Analysis: A Note on Isard's Approach, Vol. 17, No. 1, April 1977, pp. 97–105.

STEGMAN, MICHAEL A. See Howard J. Sumka.

STEIN, SHELDON. See Vijay K. Mathur.

STEINNES, DONALD N. Urban Employment and Residential Segregation: A Conditional Index, Vol. 17, No. 2, August 1977, pp. 291–298.

——— and WALTER D. FISHER. An Econometric Model of Intraurban Location, Vol. 14, No. 1, April 1974, pp. 65–80.

STETTLER, H. LOUIS III. See W. H. Oakland (1971).

———. See William H. Oakland (1973).

STEVENS, BENJAMIN H. Editor's Foreword to a Symposium on Multiregional Forecasting and Policy Simulation Models, Vol. 20, No. 2, May 1980, p. 129.

——— and CRAIG L. MOORE. A Critical Review of the Literature on Shift-Share as a Forecasting Technique, Vol. 20, No. 4, November 1980, pp. 419–437.

STEWART, DOUGLAS B. and YIANNIS P. VENIERIS. Dynamic Multipliers: A Note on the Generalization to Many Lags, Vol. 18, No. 3, December 1978, pp. 459–462.

STRAUSS, ROBERT P. A Note on the Public Sector of the Coastal Plains, Vol. 11, No. 3, December 1971, pp. 369–375.

STREIT, M. E. Agglomeration Economies and Industrial Linkages: Reply, Vol. 17, No. 1, April 1977, pp. 129–130.

STRUYK, RAYMOND J. Review of *Housing the Poor: The Case for Heroism*, by Alexander Polikoff, Vol. 19, No. 3, August 1979, pp. 410–412.

STUBBLES, RUSSEL L. See Carlton S. Van Doren.

STULL, WILLIAM J. A Note on Residential Bid Price Curves, Vol. 13, No. 1, April 1973, pp. 107–113.

———. Selling Land to the Highest Bidder: An Application of the Beauty Contest Problem, Vol. 18, No. 3, December 1978, pp. 411–427.

SUAREZ-VILLA, LUIS. Rank Size Distribution, City Size Hierarchies and the Beckman Model: Some Empirical Results, Vol. 20, No. 1, February 1980, pp. 91–97.

SUBRAHMANIAN, K. K. See Yoginder K. Alagh.

SUMKA, HOWARD J. and MICHAEL A. STEGMAN. An Economic Analysis of Public Housing in Small Cities, Vol. 18, No. 3, December 1978, pp. 395–410.

SUORSA, MARTTI. See Heikki Eskelinen.

SUZUKI, KEISUKI. Observations on the Stability of the Structure of the Interregional Flow of Goods, Vol. 11, No. 2, August 1971, pp. 187–209.

TABB, WILLIAM K. Decreasing Black-White Income Differentials: Evaluating the Evidence and a Linear Programming Framework for Urban Policy Choice, Vol. 12, No. 3, December 1972, pp. 443–456.

TAPIERO, CHARLES S. Transportation-Location-Allocation Problems Over Time, Vol. 11, No. 3, December 1971, pp. 377–384.

———. See Jacob Paroush.

TELLIER, LUC-NORMAND and DAVID SANKOFF. Gravity Models and Interaction Probabilities, Vol. 15, No. 3, December 1975, pp. 317–322.

THISSE, J. and J. PERREUR. Relations Between the Point of Maximum Profit and the Point of Minimum Total Transportation Cost: A Restatement, Vol. 17, No. 2, August 1977, pp. 227–234.
———. See J. Perreur.
THOMASSEN, HENRY. Fiscal Harmony in Georgia: 1954–1970, Vol. 11, No. 3, December 1971, pp. 347–358.
THOMPSON, G. RODNEY. The Relationship Between Labor Force Participation and Service Sector Employment: A Reply to Wheat and Additional Results, Vol. 17, No. 3, December 1977, pp. 467–471.
——— and HAROLD BLACK. The Relationship Between Labor Force Participation and Service Sector Employment, Vol. 15, No. 1, April 1975, pp. 61–65.
——— and ———. The Relationship Between Labor Force Participation and Service Sector Employment: A Reply to Warren and Gilroy, Vol. 16, No. 3, December 1976, pp. 419–421.
THRIFT, NIGEL. Review of *Spatial Inequalities and Regional Development*, by H. Folmer and J. Oosterhaven, Vol. 20, No. 4, November 1980, pp. 537–540.
THUMANN, R. G. See W. I. Morrison.
TILL, THOMAS. The Extent of Industrialization in Southern Nonmetro Labor Markets in the 1960's, Vol. 13, No. 3, December 1973, pp. 453–461.
TREYZ, GEORGE I. Design of a Multiregional Policy Analysis Model, Vol. 20, No. 2, May 1980, pp. 191–206.
TUNG, FU-LAI. See James A. MacMillan.
TYBOUT, RICHARD A. and JOHN M. MATTILA. Agglomeration of Manufacturing in Detroit, Vol. 17, No. 1, April 1977, pp. 1–16.
URI, NOEL D. A Spatial Equilibrium Model for Electrical Energy, Vol. 15, No. 3, December 1975, pp. 323–333.
———. Regional Interfuel Substitution by Electric Utilities in the United States, Vol. 17, No. 2, August 1977, pp. 217–226.
———. Regional Interfuel Substitution by Electric Utilities in the United States: A Reply, Vol. 19, No. 2, May 1979, pp. 261–263.
———. Review of *Electric Energy Availability and Regional Growth*, by George S. Tolley, Charles W. Upton, and V. Stevens Hastings, Vol. 18, No. 2, August 1978, pp. 305–310.
———. Review of *Electric Energy Usage and Regional Economic Development*, by James H. Savitt, Vol. 17, No. 3, December 1977, pp. 481–484.
———. Review of *Environmental Economics: A Theoretical Inquiry*, by Karl Goram Maler, Vol. 17, No. 1, April 1977, pp. 147–149.
VAN DELFT, A. and P. NIJKAMP. The Use of Hierarchical Optimization Criteria in Regional Planning, Vol. 17, No. 2, August 1977, pp. 195–205.
VANDERSYPEN, H. L. See E. K. Morlok.
VAN DOREN, CARLTON S. and RUSSELL L. STUBBLES. Review of *Recreational Geography*, by Patrick Lavery (ed.) and *Rural Recreation in the Industrial World*, by Ian Gordon Simmons, Vol. 17, No. 2, August 1977, pp. 311–313.
VARAIYA, P. Review of *Spatial Development Planning: A Dynamic Convex Programming Approach*, by Masahisa Fujita, Vol. 20, No. 1, February 1980, pp. 122–124.
VASELENAK, MICHAEL J. See Herbert G. Kariel.
VAVRICHEK, BRUCE. See Charles T. Clotfelter.
VEDDER, RICHARD K. See Richard J. Cebula (1973).
———. See Richard J. Cebula (1976).
VENIERIS, YIANNIS P. See Douglas B. Stewart.
VIEHING, DANIEL R., JR. The President's National Urban Policy Report: Issues Skirted and Statistics Omitted, Vol. 19, No. 1, February 1979, pp. 69–77.
———. Review of *Post-Industrial America: Metropolitan Decline and Interregional Job Shifts*, by George Sternlieb and James W. Hughes (eds.), Vol. 17, No. 1, April 1977, pp. 141–146.
———. Review of *The Mature Metropolis*, by Charles L. Leven (ed.), Vol. 18, No. 3, December 1978, pp. 476–482.
———. See E. G. P. Haran.
———. See Peter D. Johnson.

VINOD, H. D. Interregional Comparison of Production Structures, Vol. 13, No. 2, August 1973, pp. 261–267.

VLACHOS, P. G. Review of *Introduction to Linear Algebra: A Primer for Social Scientists*, by Gordon Mills, Vol. 11, No. 1, April 1971, pp. 117–119.

WADYCKI, WALTER J. See Mildred B. Levy.

WALSH, BRENDAN M. Expectations, Information, and Human Migration: Specifying an Econometric Model of Irish Migration to Britain, Vol. 14, No. 1, April 1974, pp. 107–120.

WALZER, NORMAN. Review of *The Geography of Social Well-Being in the United States*, by David M. Smith, *The Geography of Poverty in the United States*, by Richard L. Morrill and Ernest H. Wohlenberg, *The Black Ghetto: A Spatial Behavioral Perspective*, by Harold M. Rose and *Conflict, Power and Politics in the City: A Geographic View*, by Kevin R. Cox, Vol. 13, No. 3, December 1973, pp. 473–477.

———. Review of *The Spatial Dynamics of Crime*, by Gerald F. Pyle et al., Vol. 16, No. 3, December 1976, pp. 428–429.

WARD, HENDERSON C. See Jude T. Sommerfeld.

WARREN, RONALD S. JR. and CURTIS L. GILROY. The Relationship Between Labor Force Participation and Service Sector Employment: A Reformulation, Vol. 16, No. 3, December 1976, pp. 415–418.

WATSON, PETER L. Homogeneity of Models of Transport Mode Choice: The Dimensions of Trip Length and Journey Purpose, Vol. 14, No. 2, August 1974, pp. 247–257.

WEBBER, MICHAEL J. Review of *Locational Analysis*, by C. C. Harris and F. E. Hopkins and *Interindustry Relations: Some Attraction Models*, by A. C. van Wickeren, Vol. 17, No. 2, August 1977, pp. 309–310.

———. Review of *Optimal Patterns of Location*, by Jan Serck-Hanssen, Vol. 12, No. 3, December 1972, pp. 488–491.

WEBER, RICHARD E. A Synthesis of Methods Proposed for Estimating Gross State Product, Vol. 19, No. 2, May 1979, pp. 217–230.

———. Estimating Gross Manufacturing Product at the Sub-national Level: A Reply, Vol. 20, No. 4, November 1980, pp. 521–522.

WEICHER, JOHN C. A Test of Jane Jacobs' Theory of Successful Neighborhoods, Vol. 13, No. 1, April 1973, pp. 29–40.

WELLAR, BARRY S. Review of *Bureaucrats in Collision: Case Studies in Area Transportation Planning*, by Melvin R. Levin and Norman A. Abend, Vol. 13, No. 1, April 1973, pp. 154–157.

———. Review of *Indicators of Social Change: Concepts and Measurements*, by Eleanor Bernert Sheldon and Wilbert E. Moore (eds.), Vol. 13, No. 3, December 1973, pp. 477–481.

——— and GERALD J. LACAVA. A Note on Duality and Parametric Programming in Urban Planning, Vol. 11, No. 2, August 1971, pp. 267-270.

WENDELL, RICHARD E. See Arthur P. Hurter, Jr.

WENDLING, ROBERT M. See Kenneth P. Ballard.

WERNER, CHRISTIAN. Review of *Network Analysis in Geography*, by Peter Haggett and Richard J. Chorley, Vol. 11, No. 1, April 1971, pp. 127–130.

WESOLOWSKY, GEORGE O. The Weber Problem with Rectangular Distances and Randomly Distributed Destinations, Vol. 17, No. 1, April 1977, pp. 53–60.

———. See Z. Drezner.

WHEAT, LEONARD F. The Relationship Between Labor Force Participation and Service Sector Employment: Empirical Findings, Vol. 17, No. 3, December 1977, pp. 463–466.

WHEELER, JAMES O. Review of *Transportation and Community Values* and *Social and Economic Factors Affecting Intercity Travel*, by Vogt, Ivers and Associates, Vol. 11, No. 1, April 1971, pp. 130–132.

WHITE, GERALD M. See A. Charnes.

WHITE, MICHELLE J. A Model of Residential Location Choice and Commuting by Men and Women Workers, Vol. 17, No. 1, April 1977, pp. 41–52.

WIEAND, KENNETH F. Air Pollution and Property Values: A Study of the St. Louis Area, Vol. 13, No. 1, April 1973, pp. 91–95.

———. More on Air Pollution: A Reply to Mullet, Vol. 14, No. 1, April 1974, pp. 139–142.

——— and RICHARD J. MUTH. A Note on the Variation of Land Values with Distance from the CBD in St. Louis, Vol. 12, No. 3, December 1972, pp. 469–473.

WIEST, PHILIP. See James Barth.

WILBANKS, THOMAS J. Review of *General Systems Theory: Foundations, Development, Applications*, by Ludwig von Bertalanffy, Vol. 12, No. 1, April 1972, pp. 168–170.

WILLIAMS, H. C. W. L. Travel Demand Models, Duality Relations and User Benefit Analysis, Vol. 16, No. 2, August 1976, pp. 147–166.

WILSON, A. G. and M. L. SENIOR. Some Relationships Between Entropy Maximizing Models, Mathematical Programming Models, and Their Duals, Vol. 14, No. 2, August 1974, pp. 207–215.

WINGER, ALAN R. Residential Construction, Acceleration, and Urban Growth, Vol. 11, No. 1, April 1971, pp. 91–100.

WISEMAN, ROBERT. See Howard Roepke.

WITTE, ANN DRYDEN. The Determination of Inter-urban Residential Site Price Differences: A Derived Demand Model with Empirical Testing, Vol. 15, No. 3, December 1975, pp. 351–364.

———. See Alan P. Jones.

WOODWARD, ROBERT S. The Iso-Outlay Function and Variable Transport Costs, Vol. 13, No. 3, December 1973, pp. 349–355.

YEZER, ANTHONY M. J. See Robert S. Goldfarb.

YI, GREGORY J. L. Towards the Application of Dynamic Growth Theory to Regions: Generalizations and Comments, Vol. 16, No. 1, April 1976, pp. 117–124.

YINGER, JOHN. Estimating the Relationship Between Location and the Price of Housing, Vol. 19, No. 3, August 1979, pp. 271–289.

YU, EDEN S. H. On the Theory of Interregional Wage Differential and Technical Change, Vol. 19, No. 2, May 1979, pp. 245–256.

ZARYOUNI, MOHAMMAD R. and JUDITH S. LIEBMAN. Quantifying the Space Separation Function Using Existing Locational Patterns, Vol. 16, No. 1, April 1976, pp. 73–81.

ZELDER, RAYMOND E. On the Measurement of Residential Segregation: Reply, Vol. 17, No. 2, August 1977, pp. 299–303.

———. Racial Segregation: A Reply, Vol. 12, No. 1, April 1972, pp. 149–153.

ZIEGLER, LAWRENCE F. and WALTER E. MULLENDORE. Variations in Income Distribution Among the State Planning Regions of Texas, Vol. 17, No. 2, August 1977, pp. 271–280.

———. See Walter E. Mullendore.

ZIMMERMAN, RAE. A Variant of the Shift and Share Projection Formulation, Vol. 15, No. 1, April 1975, pp. 29–38.

ZUCCHETTO, JAMES. Review of *Environmental Impact Analysis Handbook*, by John G. Rau and David C. Wooten (eds.), Vol. 20, No. 3, August 1980, pp. 407–410.

———. Review of *Evaluation in Environmental Planning: Assessing Environmental, Social, Economic and Political Trade-offs*, Vol. 20, No. 4, November 1980, pp. 535–537.

———. Review of *Resources, Environment and Economics*, by Robert U. Ayres, Vol. 18, No. 3, December 1978, pp. 489–491.

ZUMBRUNNEN, CRAIG. Review of *The Soviet Energy Balance: Natural Gas, Other Fossil Fuels and Alternative Power Sources*, by Iain F. Elliot, Vol. 16, No. 2, August 1976, pp. 277–280.